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# DEUTSCHE SÜDPOLAR-EXPEDITION

1901—1903

IM AUFTRAGE DES REICHSAMTES DES INNERN

HERAUSGEGEBEN VON

ERICH VON DRYGALSKI

LEITER DER EXPEDITION

## I. ATLAS
## METEOROLOGIE

HEFT III

W. MEINARDUS UND L. MECKING: TÄGLICHE SYNOPTISCHE WETTERKARTEN DER HÖHEREN SÜDLICHEN BREITEN VOM 3. AUGUST 1902 BIS 10. JUNI 1903 (TAFEL 120—223 MIT 312 KARTEN).

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1915.

(AUSGEGEBEN IM JULI 1915.)

# DEUTSCHE SÜDPOLAR-EXPEDITION.

Das Werk wird aus 16—17 Bänden Text mit ca. 1400 Textabbildungen, 60 Karten, vielen einfarbigen und mehrfarbigen Tafeln und einem Atlas von 2 Bänden bestehen. Die Gliederung des Textes ist wie folgt vorgesehen:

Band I: Technik und Geographie.
„ II: Geographie und Geologie.
„ III: } Meteorologie.
„ IV: }

Band V: } Erdmagnetismus.
„ VI: }
„ VII: Bakteriologie, Chemie, Hygiene, Sport.
„ VIII: Botanik.
„ IX ff.: Zoologie.

Die Bände des Atlas enthalten erdmagnetische und meteorologische Registrierungen und synoptische Wetterkarten. Ausgleiche und Verschiebungen in dem obigen Rahmen können erfolgen, doch der Plan des Ganzen dürfte feststehend sein.

Die Erfüllung des obigen Planes durch die Ausarbeitung der Messungen und Sammlungen, sowie durch die Veröffentlichung der Ergebnisse liegt in den Händen der Mitglieder der Expedition und die einheitliche Redaktion des Ganzen bei Prof. Dr. von Drygalski. Der Arbeitsteilung während der Expedition entsprechend werden die geographischen Abschnitte von Prof. Dr. von Drygalski, die geologischen von Prof. Dr. E. Philippi†, die erdmagnetischen von Prof. Dr. Fr. Bidlingmaier† und Dr. K. Luyken, die bakteriologischen, hygienischen und sportlichen von Dr. H. Gazert, die zoologischen von Prof. Dr. E. Vanhöffen, die botanischen von Dr. E. Werth besorgt, während die Ausarbeitung der meteorologischen Ergebnisse an Stelle des auf Kerguelen verstorbenen Mitgliedes J. Enzensperger von Prof. Dr. W. Meinardus übernommen worden ist. Für den technischen Teil des ersten Bandes gelang es in dem Obermaschinisten der Expedition, A. Stehr†, die geeignete Kraft zu gewinnen, welcher sich darin auch der Beschreibung und Würdigung des vortrefflich bewährten Schiffes „Gauss“ unterzogen hat.

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Bei Subskription auf das ganze Werk tritt ermäßigter Preis ein; einzelne Teile werden, soweit es der Vorrat gestattet, zu erhöhten Preisen abgegeben.

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**Bis jetzt erschienen folgende Hefte:**

## BAND I: TECHNIK und GEOGRAPHIE.

Heft 1: **Stehr, A., Der „Gauss“ und seine technischen Einrichtungen.** Mit Tafel I—XIII und 20 Abbildungen im Text. Preis Mark 18.—. Bei Subskription auf das ganze Werk Mark 15.—

Heft 2: **v. Drygalski, E., und J. Domke, Zeit- und Ortsbestimmungen, nebst Erörterungen über die Meer- und Eisfahrt des „Gauss“.** Mit Tafel XIV und 18 Abbildungen im Text. Preis Mark 28.—. Bei Subskription auf das ganze Werk Mark 23.—

Heft 3: **v. Drygalski, E.,** und **L. Haasemann: Die Schwerkraftsbestimmungen der Deutschen Südpolar-Expedition 1901—1903.** Mit 9 Abbildungen im Text. Preis Mark 15.—. Bei Subskription auf das ganze Werk Mark 12.80

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Heft 1: **v. Drygalski, E., Der Gaussberg, seine Kartierung und seine Formen.** Mit Tafel I und 8 Abbildungen im Text. — **Philippi, E., Geologische Beschreibung des Gaussberges.** Mit Tafel II—VII und 2 Abbildungen im Text. — **Reinisch, R., Petrographische Beschreibung der Gaussberg-Gesteine.** Mit Tafel VIII und 9 Abbildungen im Text. Preis Mark 22.—. Bei Subskription auf das ganze Werk Mark 18.—

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## BAND III: METEOROLOGIE Band I.

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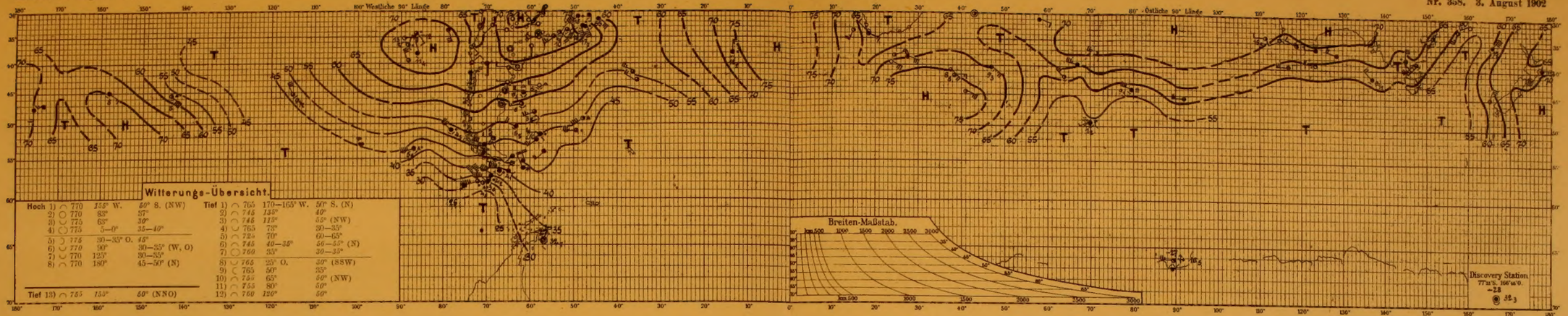
**Nr. 358. 3. August 1902**

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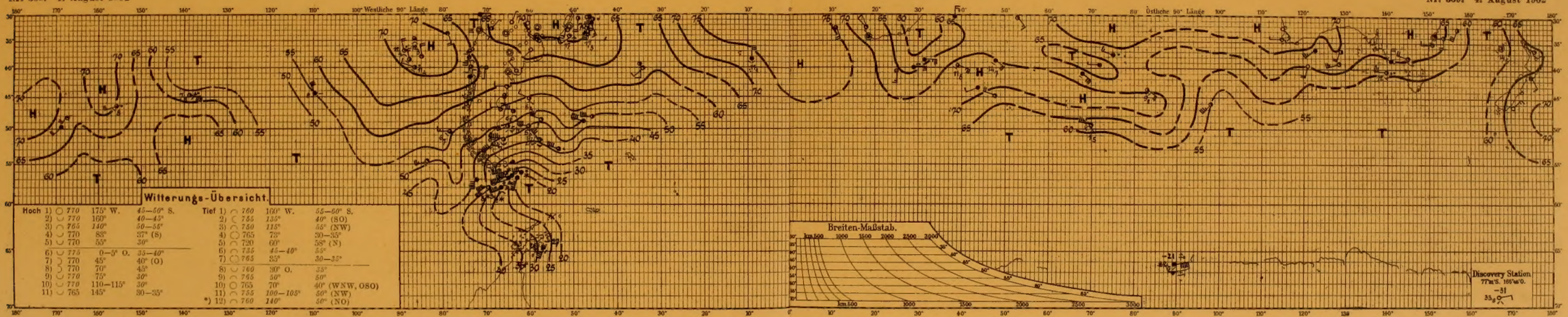


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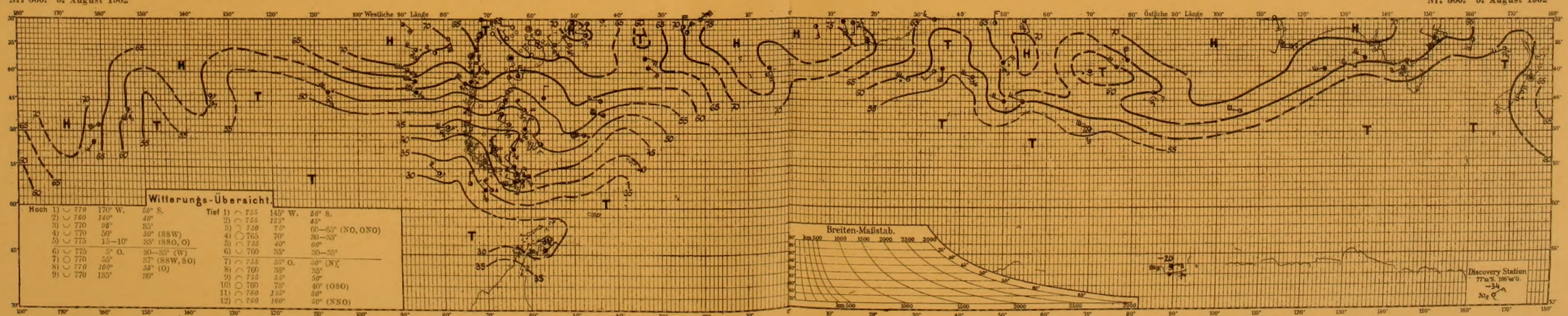


*) 4. August: Tief 13) ◠ 760 165° 35°

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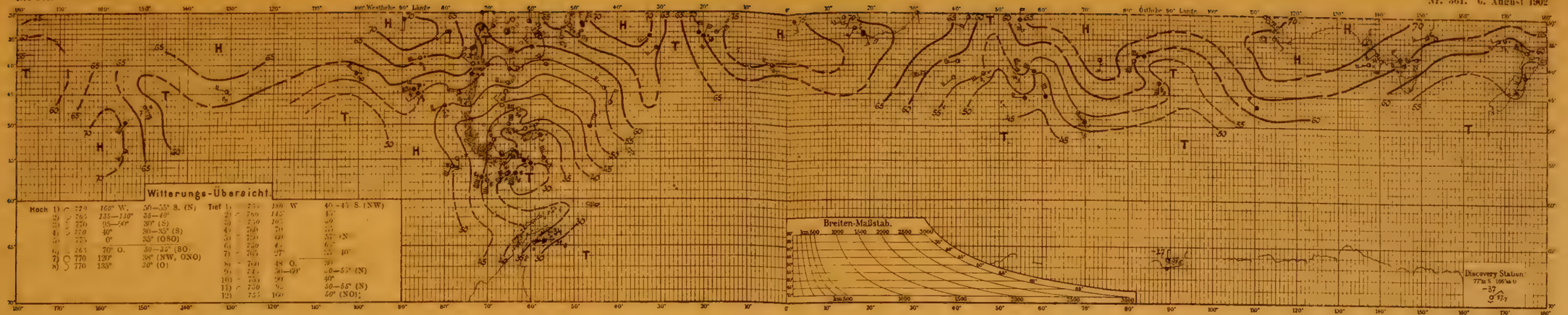
*Tafel 121. Nr. 561–565.*

*6.–8. August 1902.*

**Nr. 361. 6. August 1902**




**Nr. 361. 6. August 1902**

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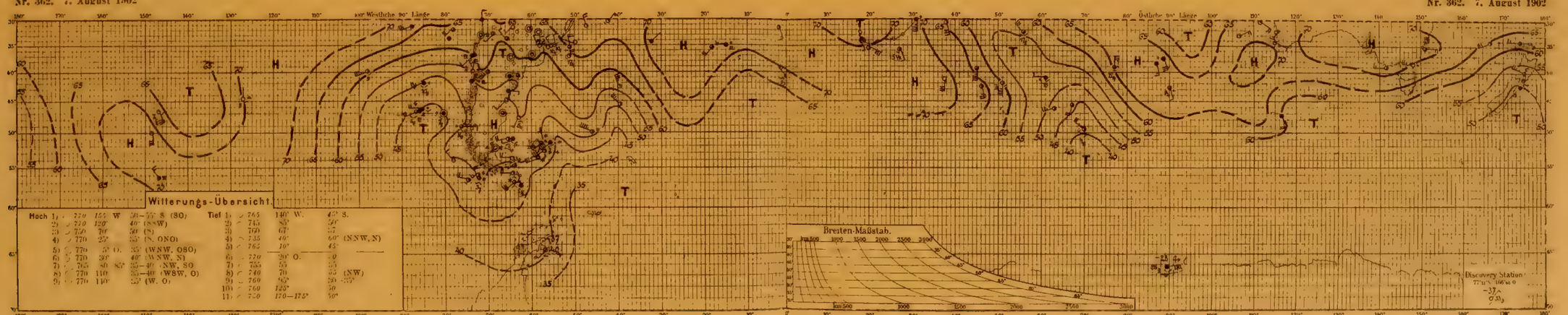


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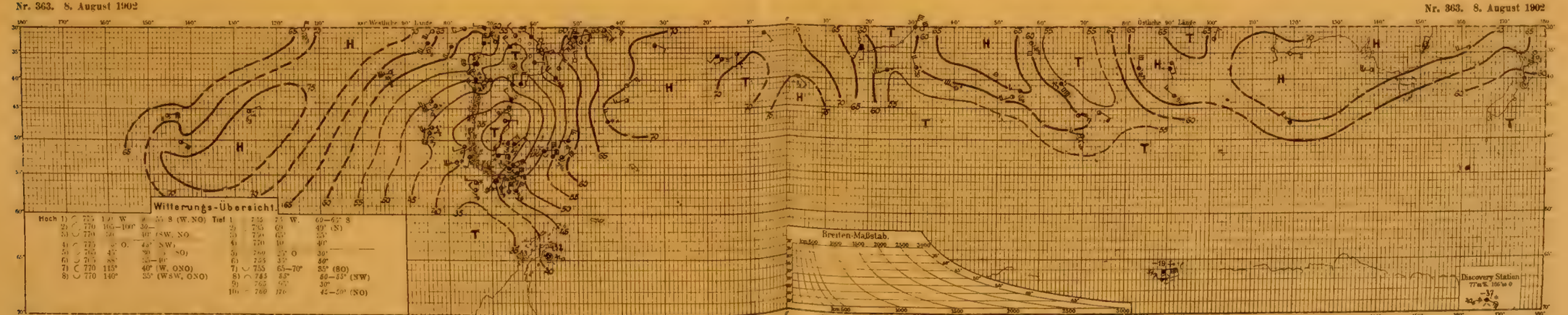
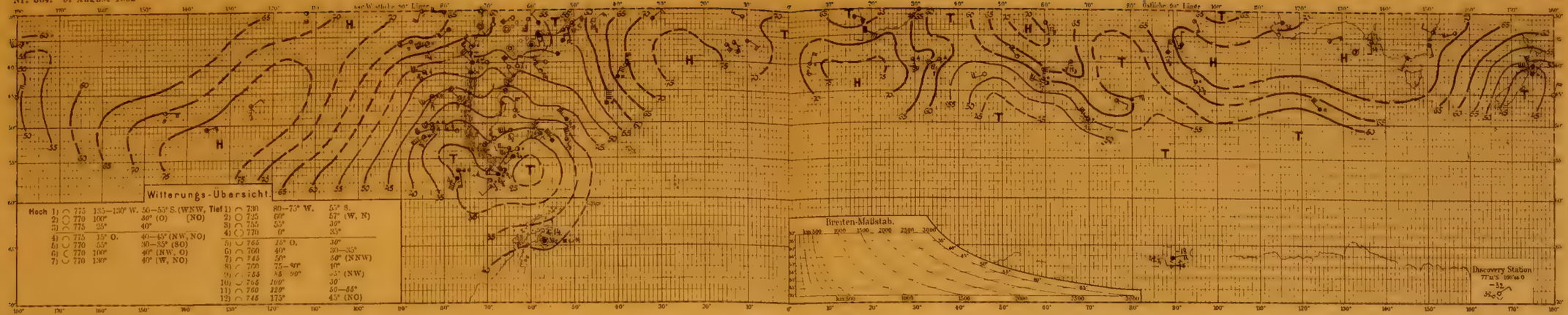



**Nr. 363. 8. August 1902**

*Tafel 122.* *Nr. 364—366.*

*9.—11. August 1902.*

**Nr. 364. 9. August 1902**

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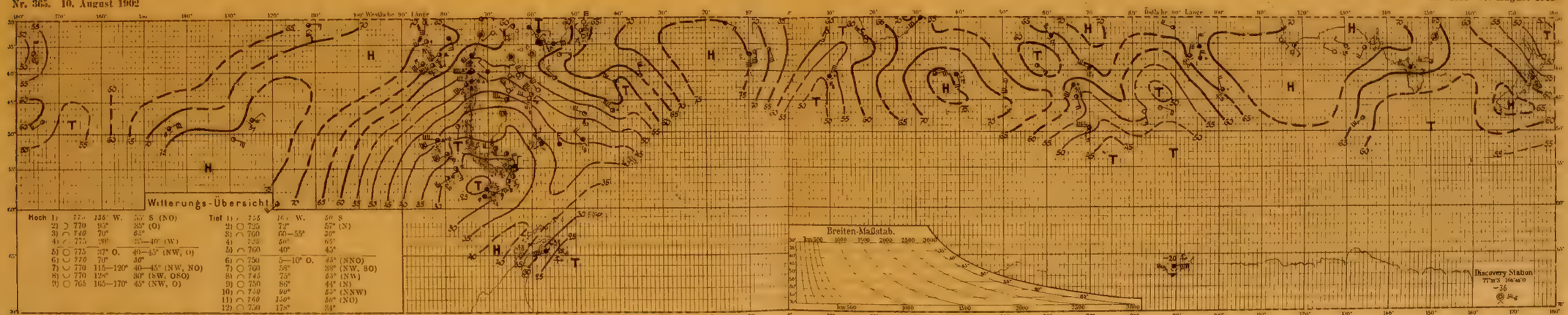


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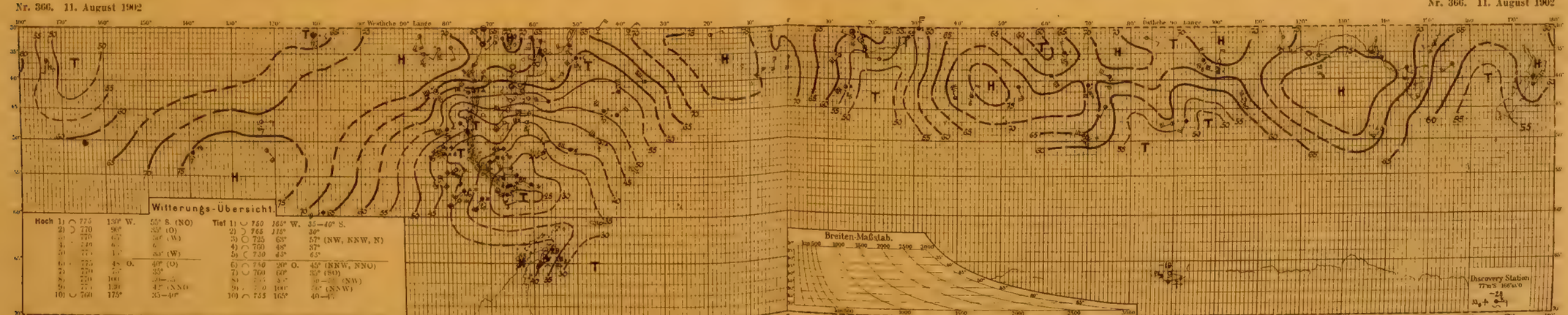
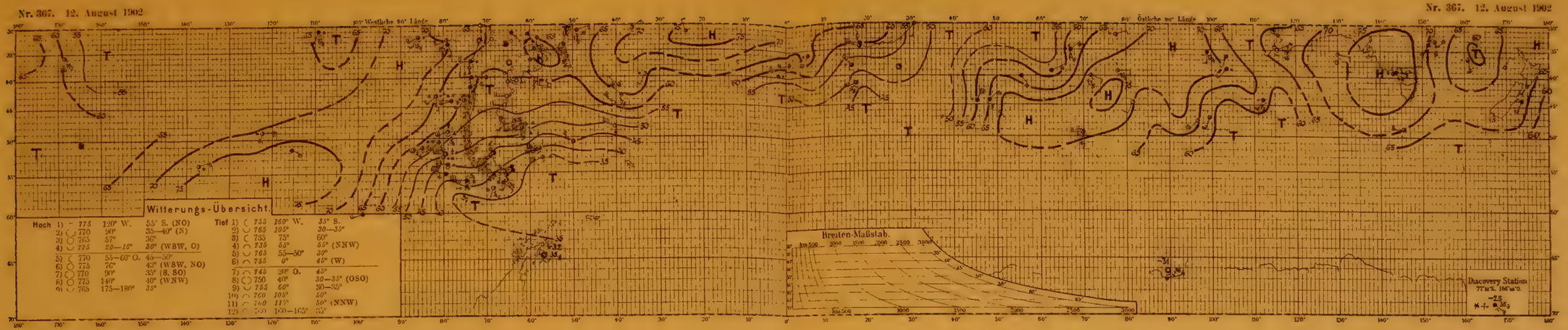


*Tafel 123.* *Nr. 367—369.*

*12.—14. August 1902.*

**Nr. 367. 12. August 1902**

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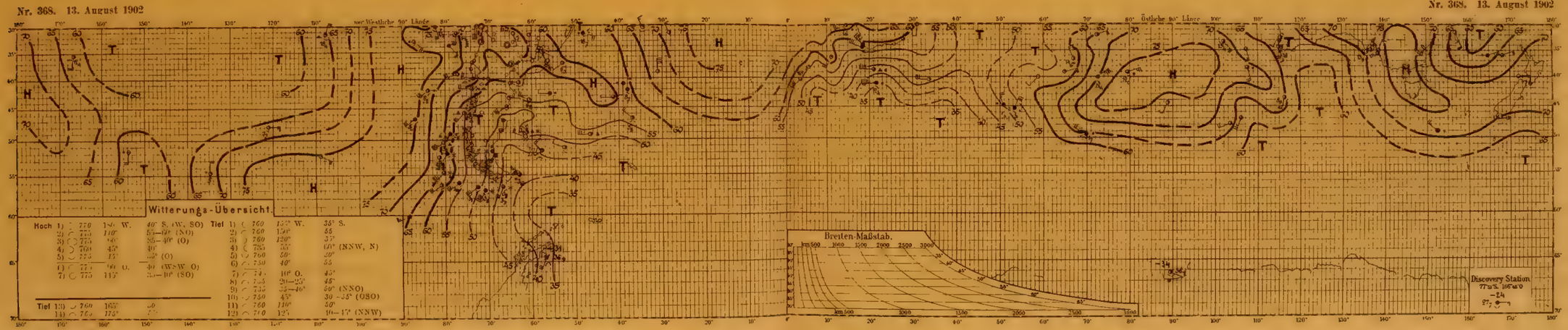


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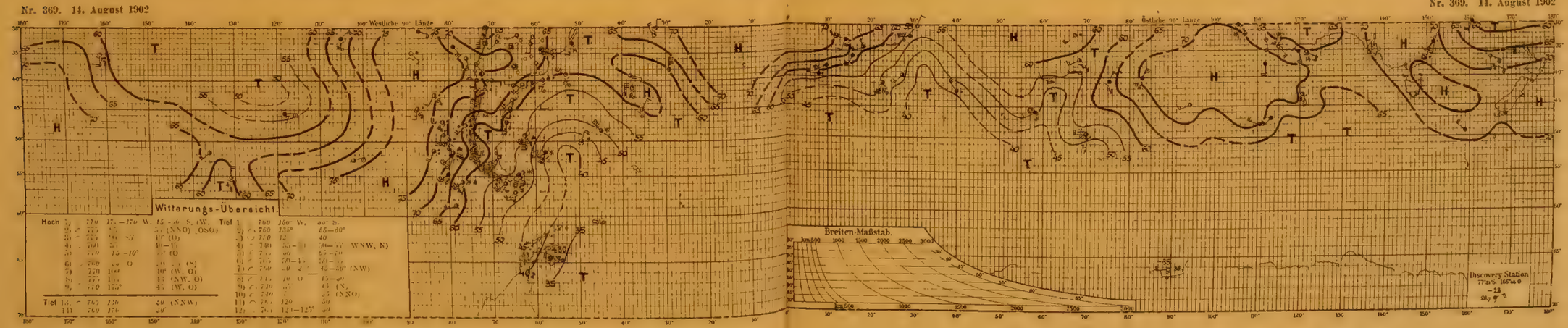
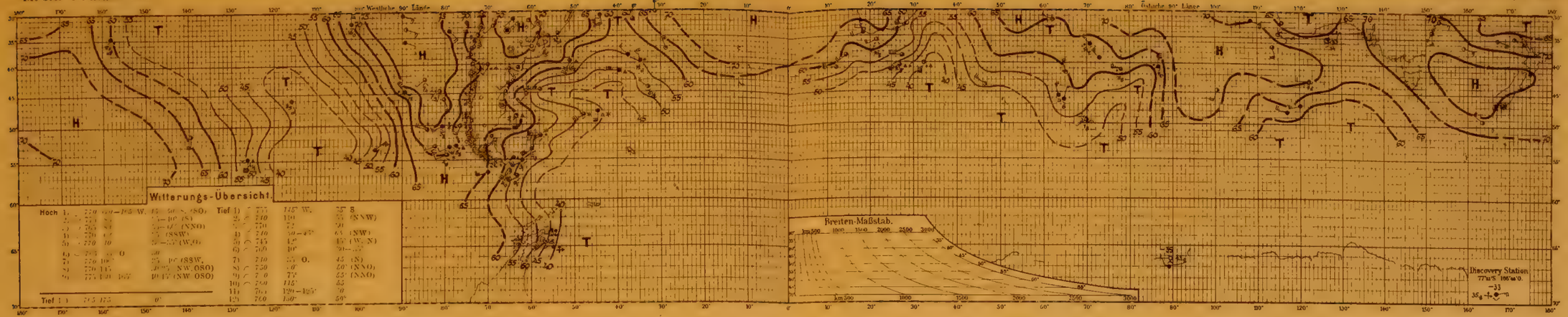


*Tafel 124.* *Nr. 370—372.*

*15.—17. August 1902.*

**Nr. 370. 15. August 1902**

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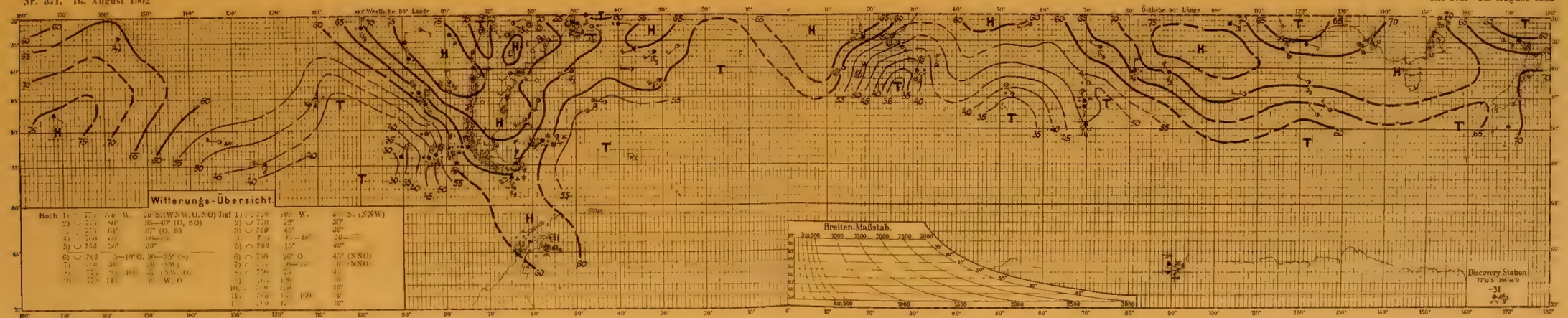
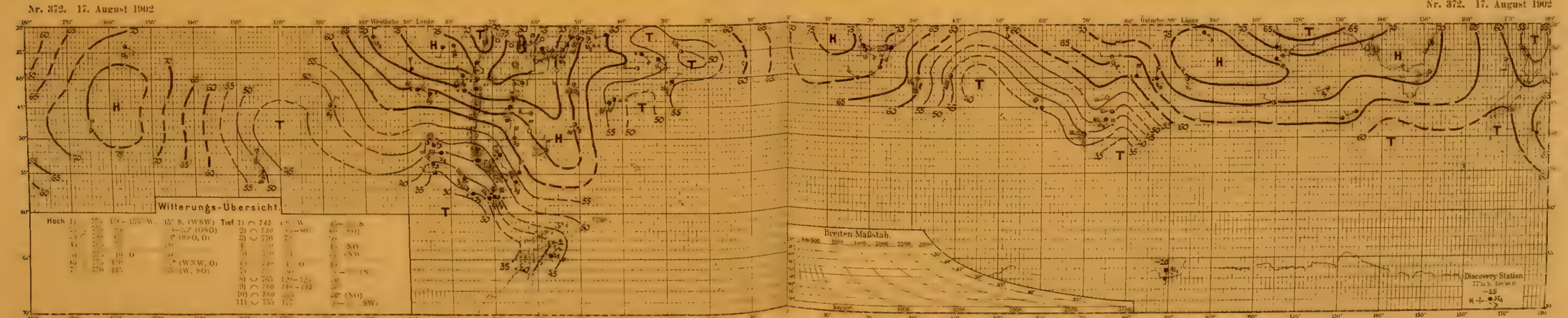
**Nr. 371. 16. August 1902**




**Nr. 371. 16. August 1902**

**Nr. 372. 17. August 1902**

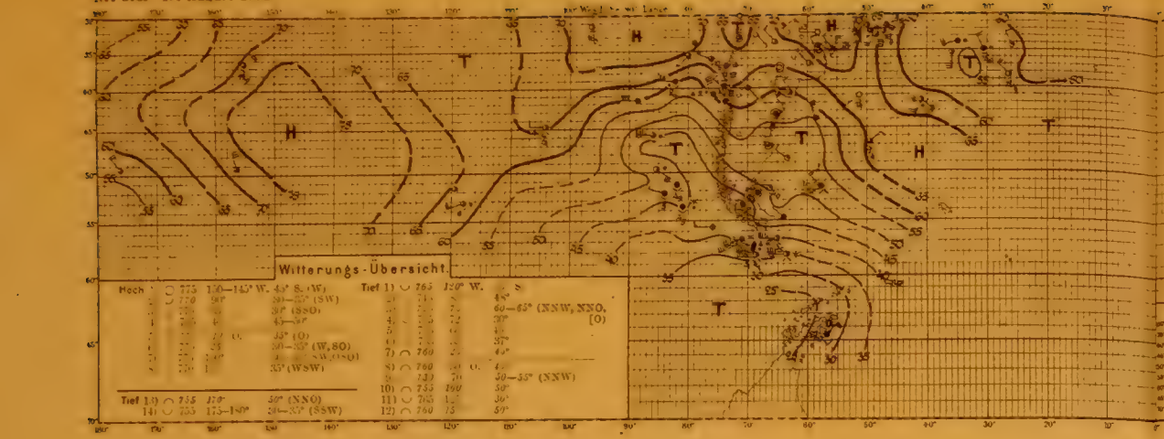



**Nr. 372. 17. August 1902**

*Tafel 125.* *Nr. 373—375.*

*18.—20. August 1902.*

Nr. 373. 18. August 1902

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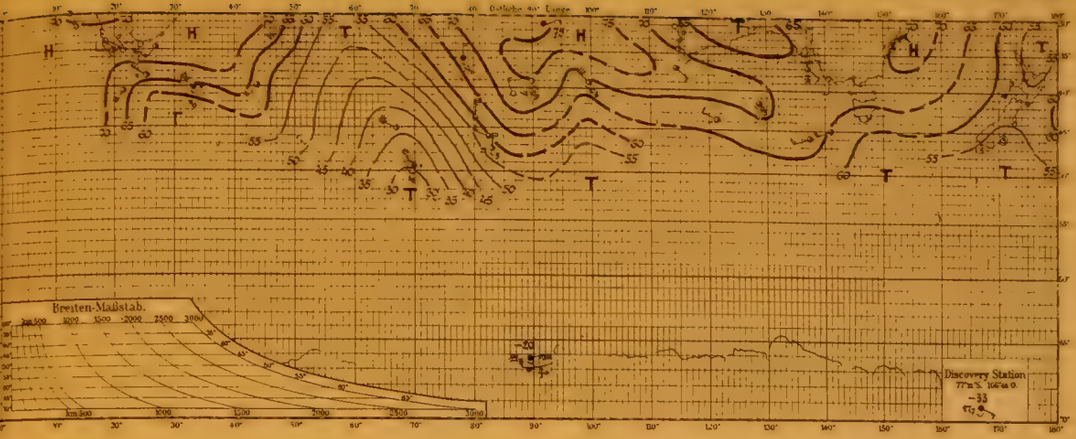


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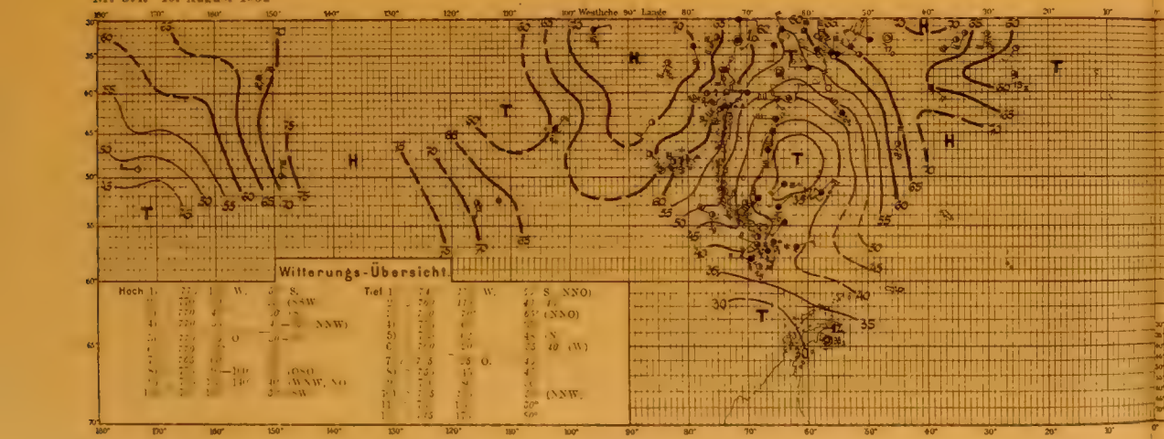


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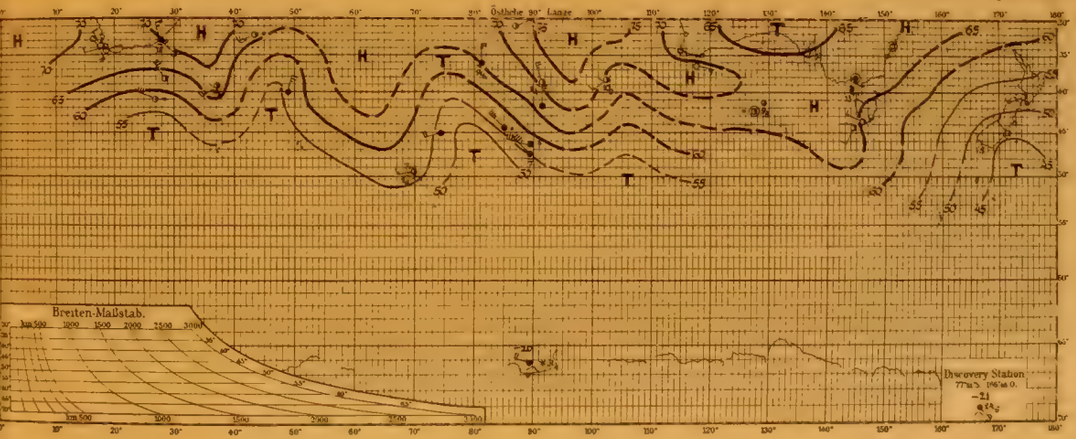


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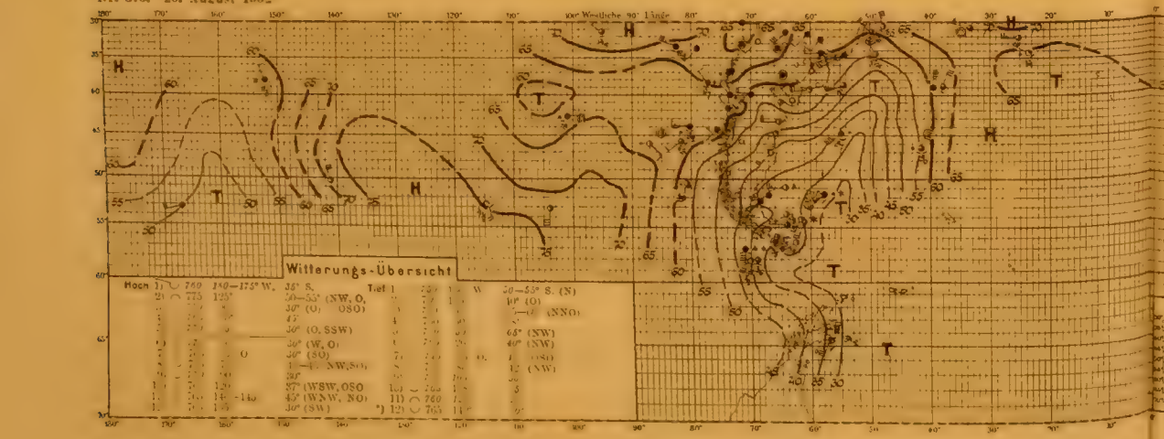


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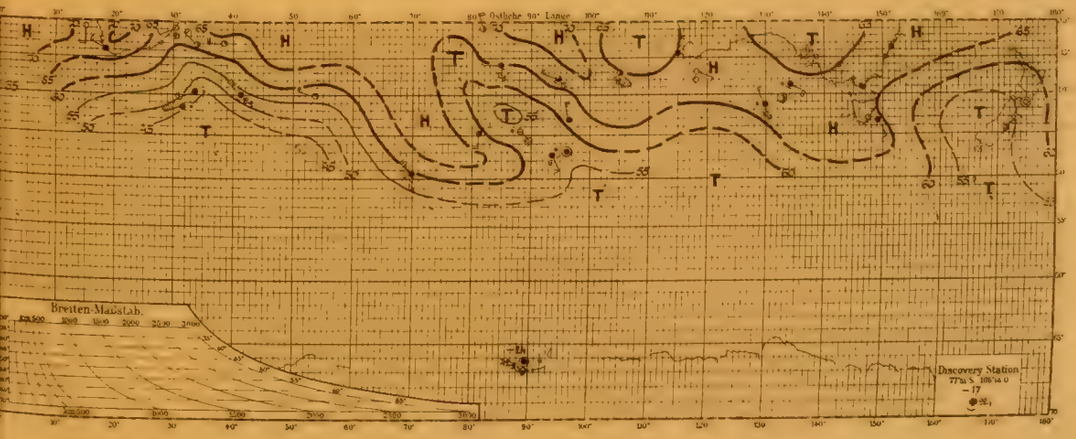
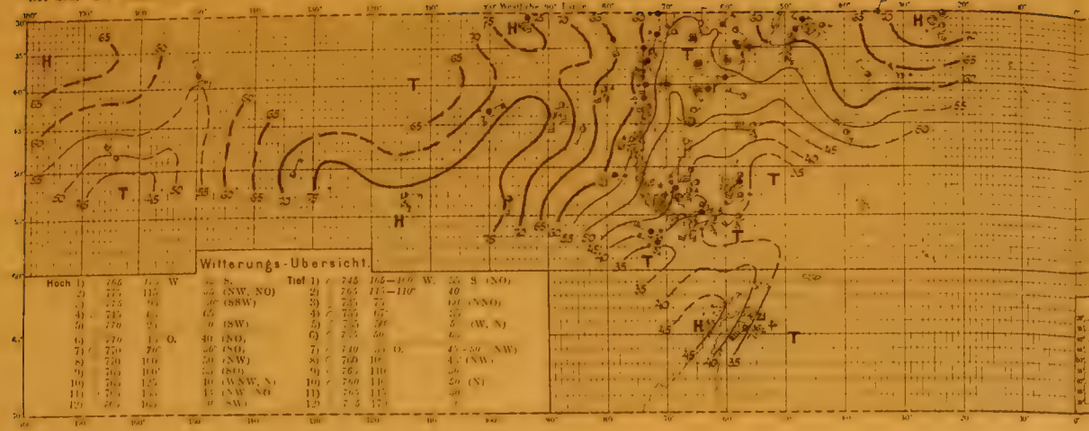



*) 20. August: Tief 13) ○ 755 165—170° 50° S

*Tafel 126. Nr. 376—378.*

*21.—23. August 1902.*

**Nr. 376. 21. August 1902**

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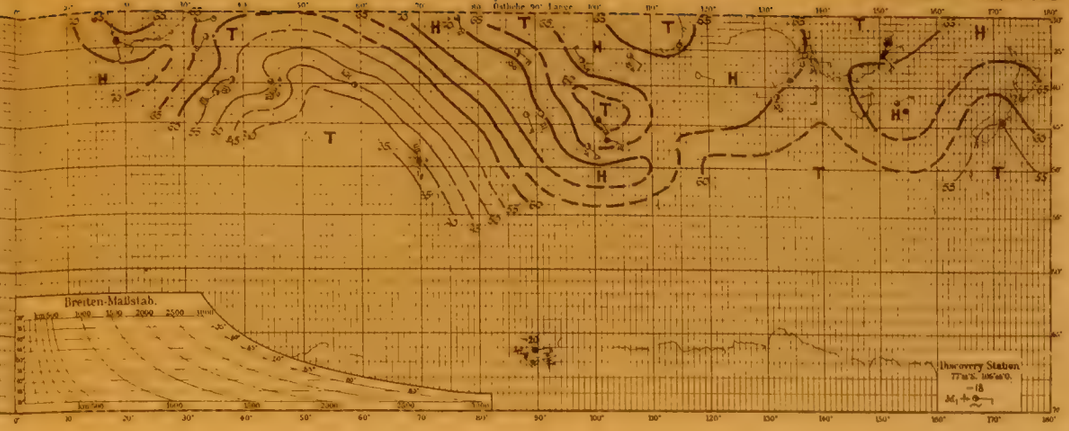


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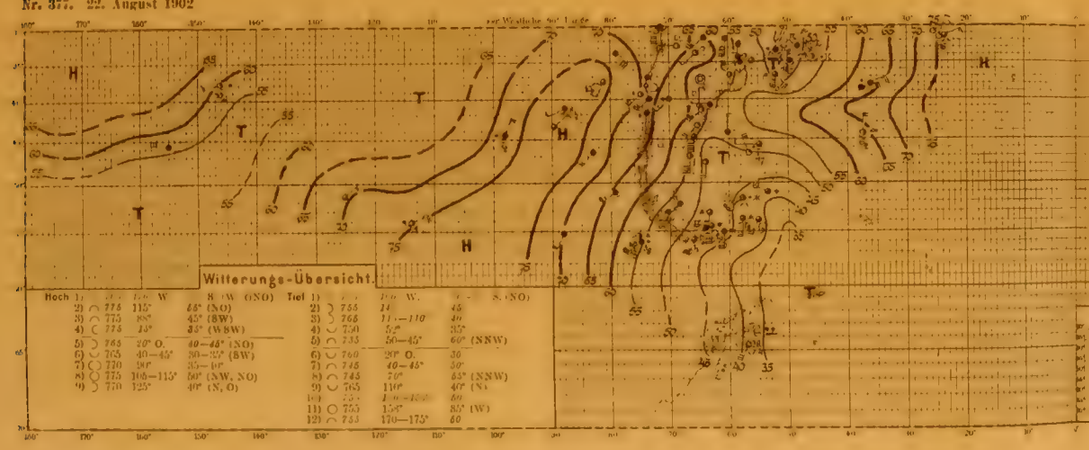


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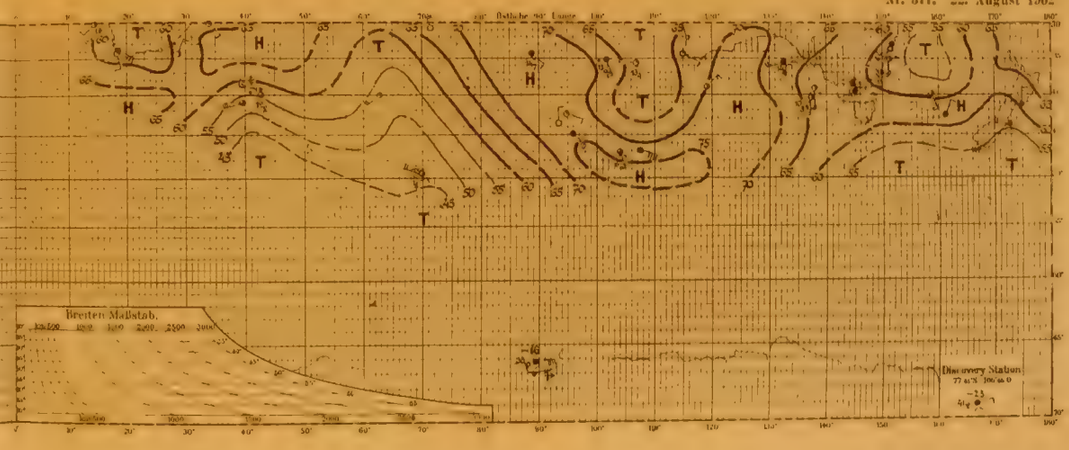


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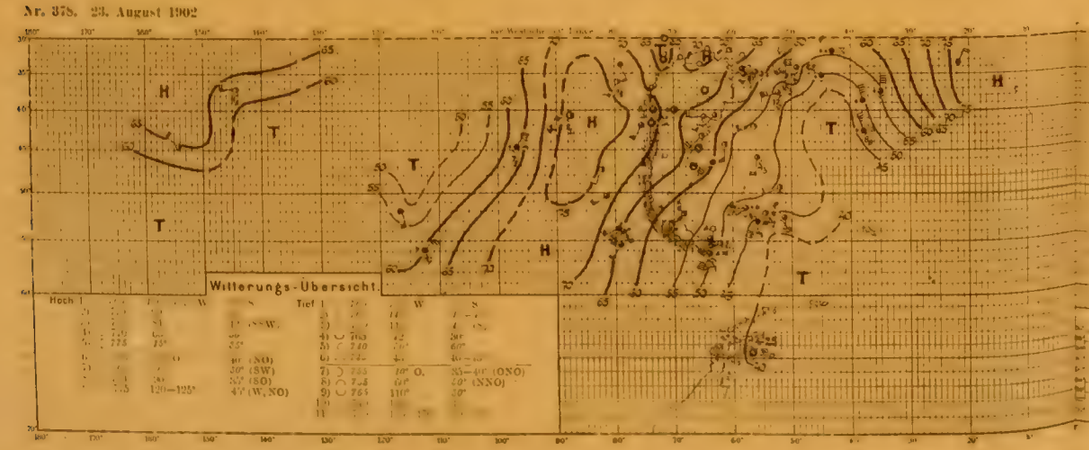


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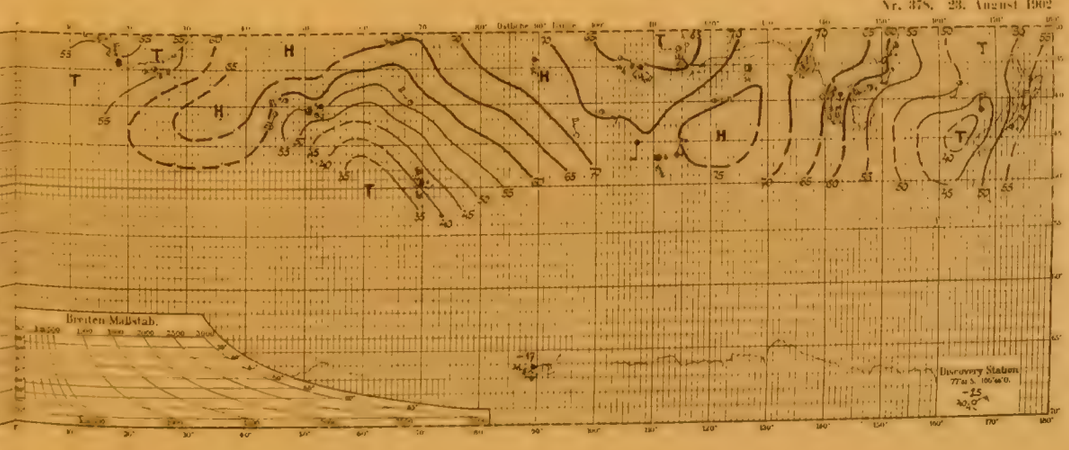
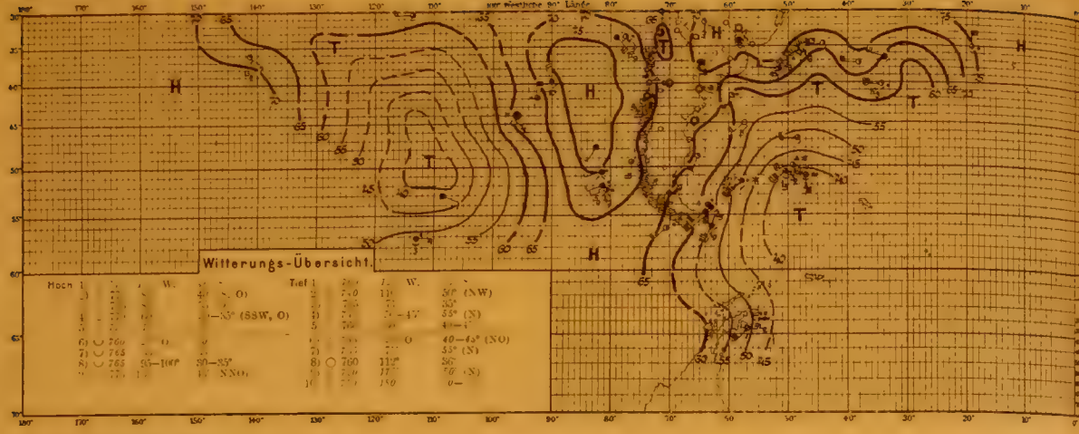


*Tafel 127. Nr. 379—384.*

*24.—26. August 1902.*

**Nr. 379. 24. August 1902**

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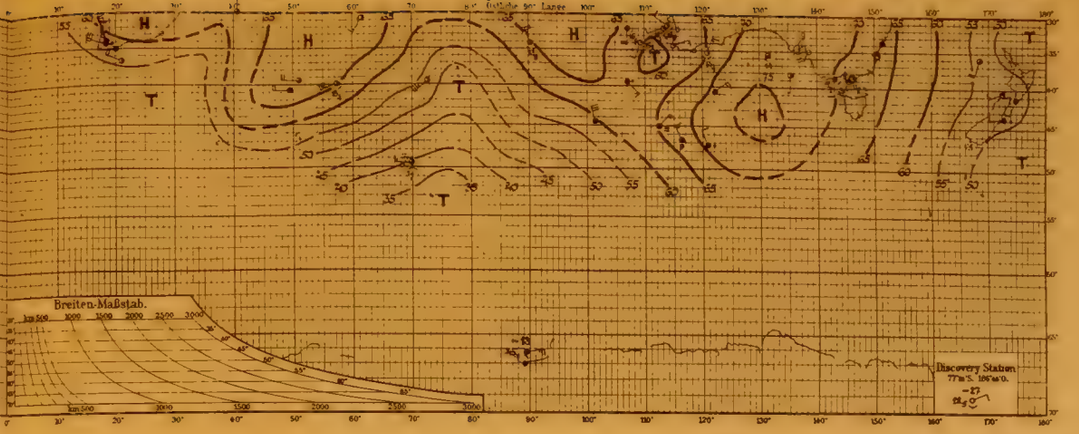


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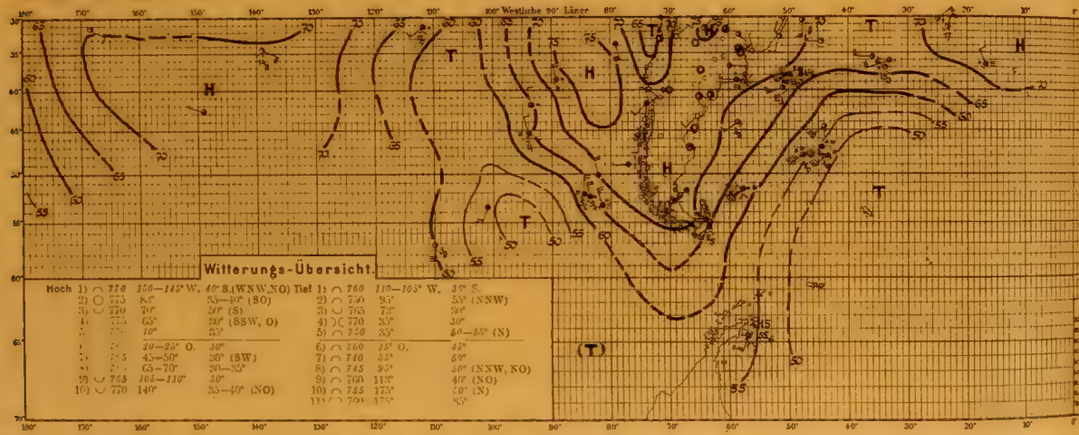


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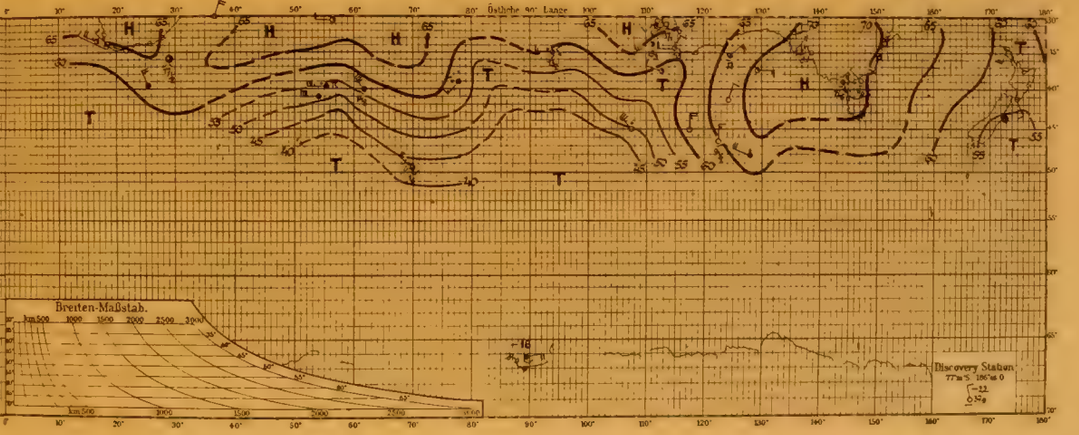


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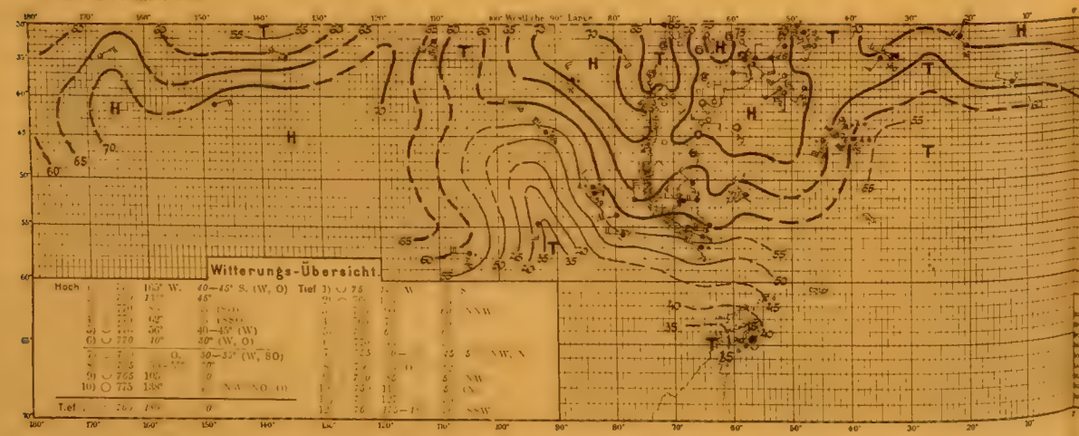


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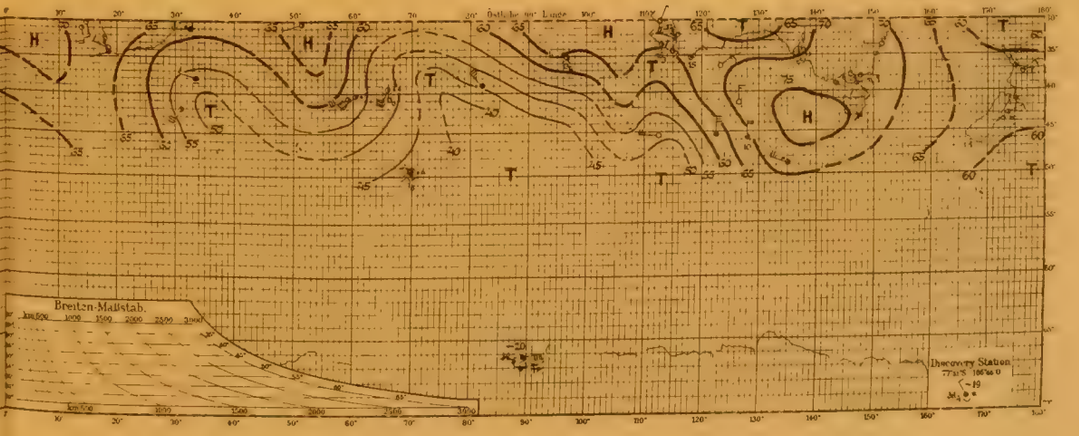
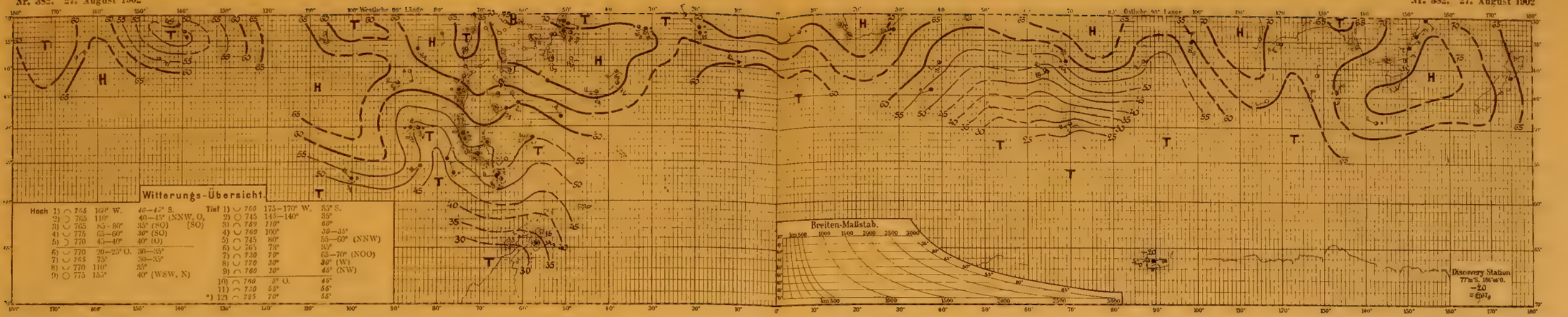


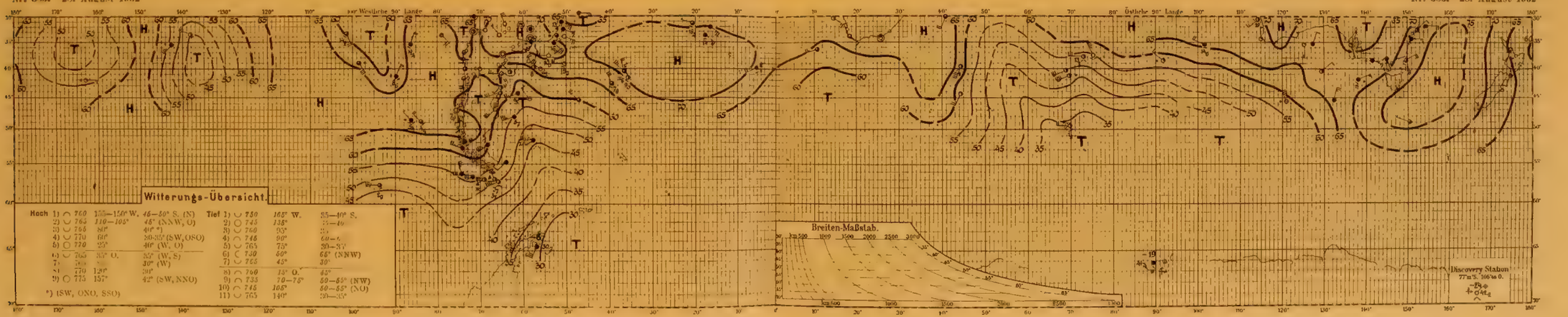
*Tafel 128. Nr. 382—384.*

*27. 29. August 1902.*

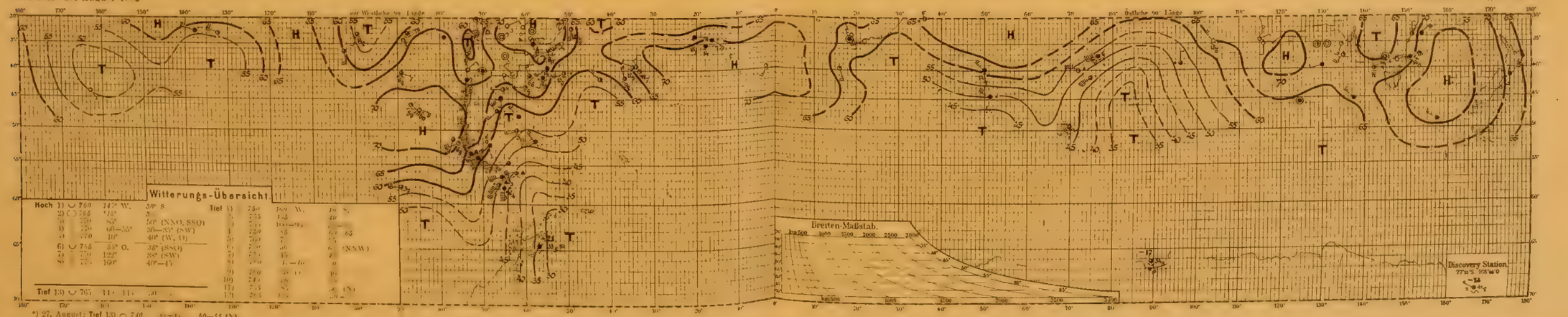
**Nr. 382. 27. August 1902**




**Nr. 383. 28. August 1902**



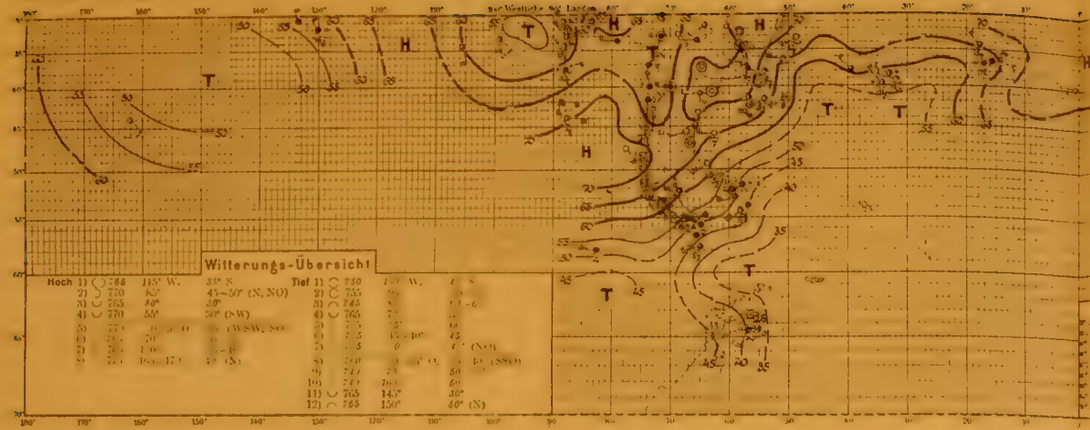

**Nr. 384. 29. August 1902**



*Tafel 129.* *Nr. 385—387.*

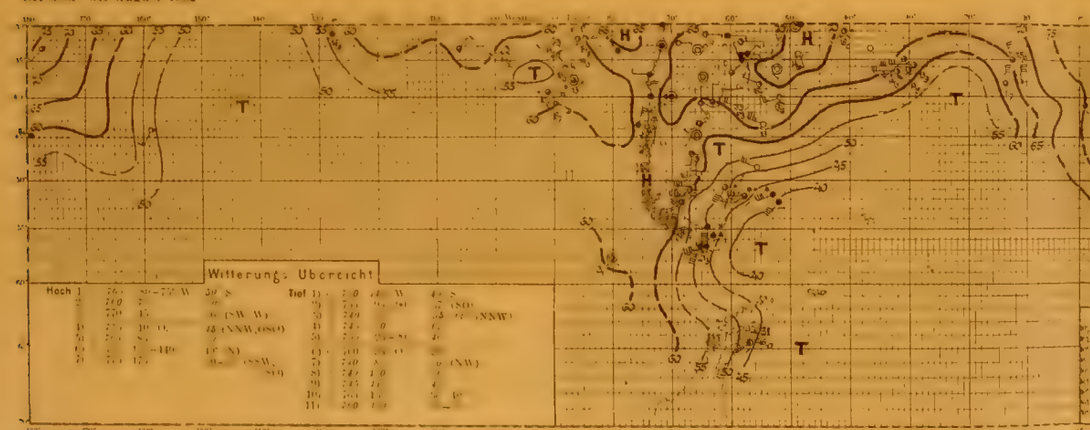
*30. August—1. September 1902.*

Nr. 385. 30. August 1902

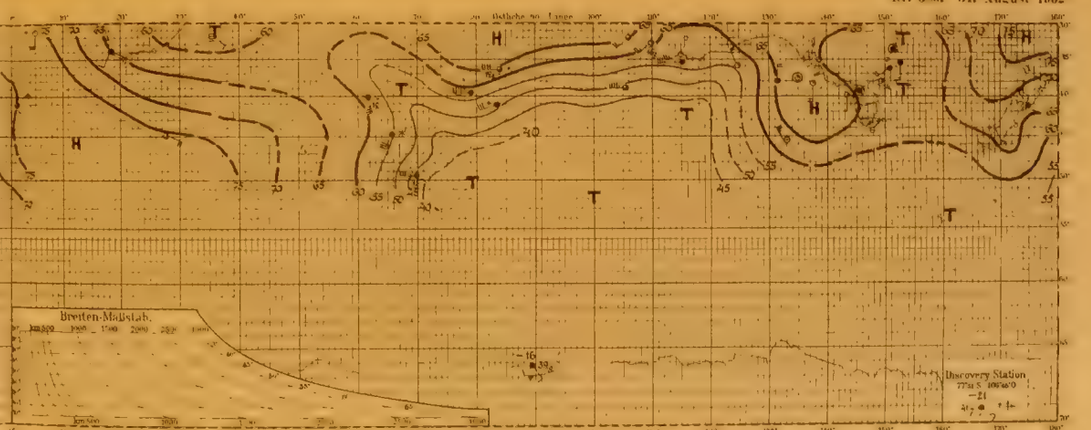



Nr. 385. 30. August 1902

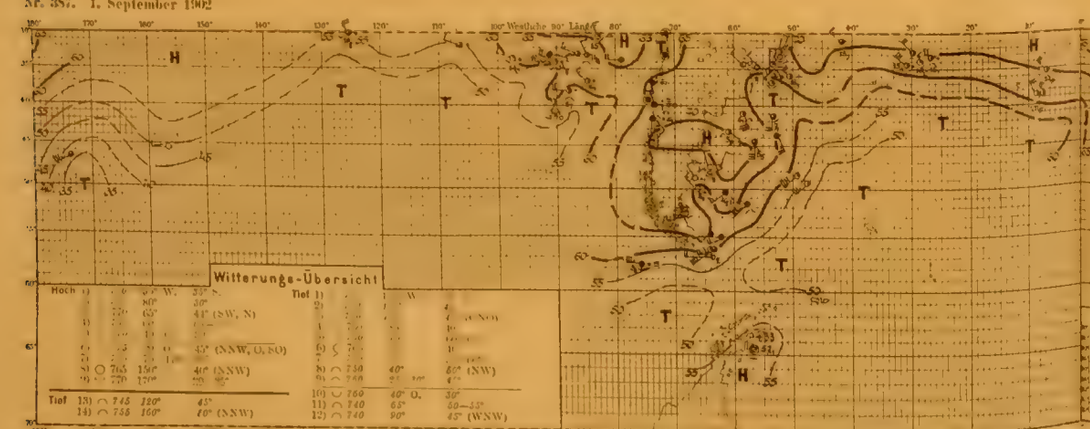
Nr. 386. 31. August 1902



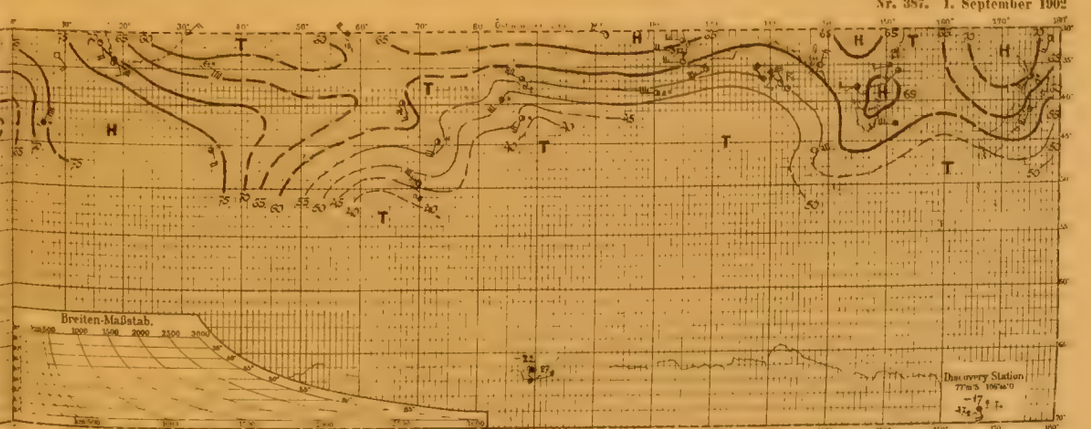

Nr. 386. 31. August 1902



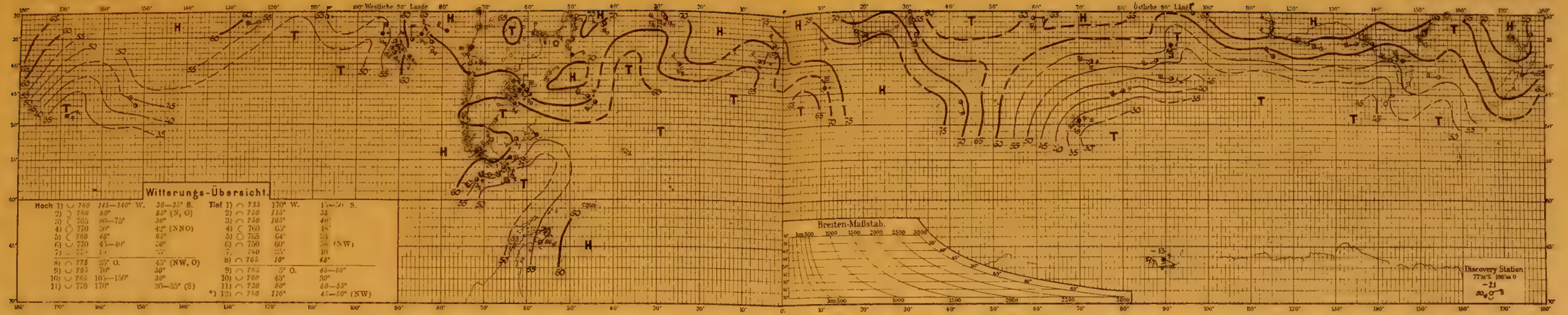

Nr. 387. 1. September 1902




Nr. 387. 1. September 1902

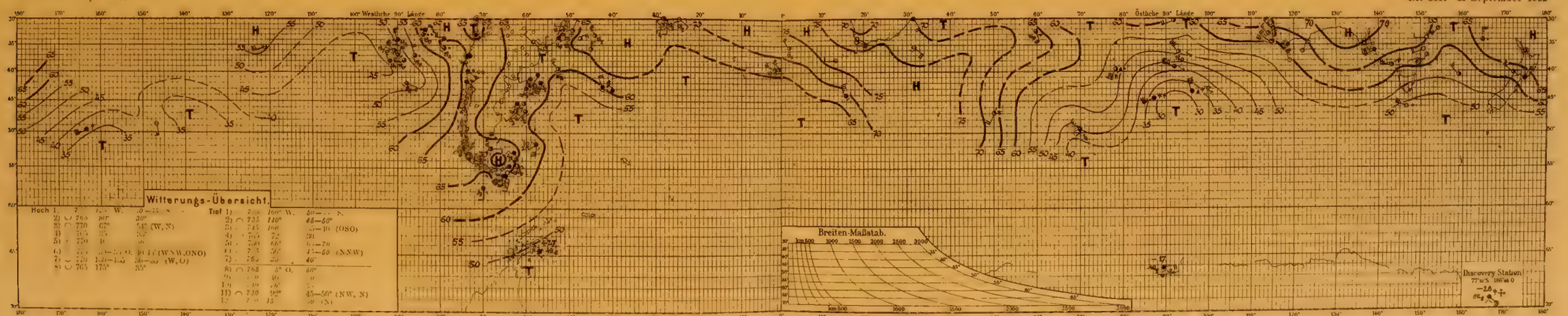


**Nr. 388. 2. September 1902**



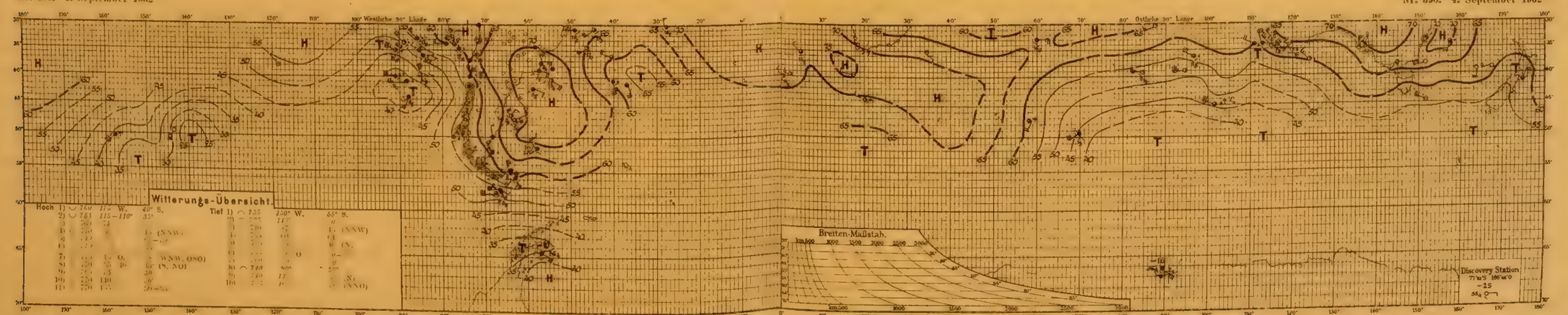

**Nr. 388. 2. September 1902**

**Nr. 389. 3. September 1902**




**Nr. 389. 3. September 1902**

**Nr. 390. 4. September 1902**



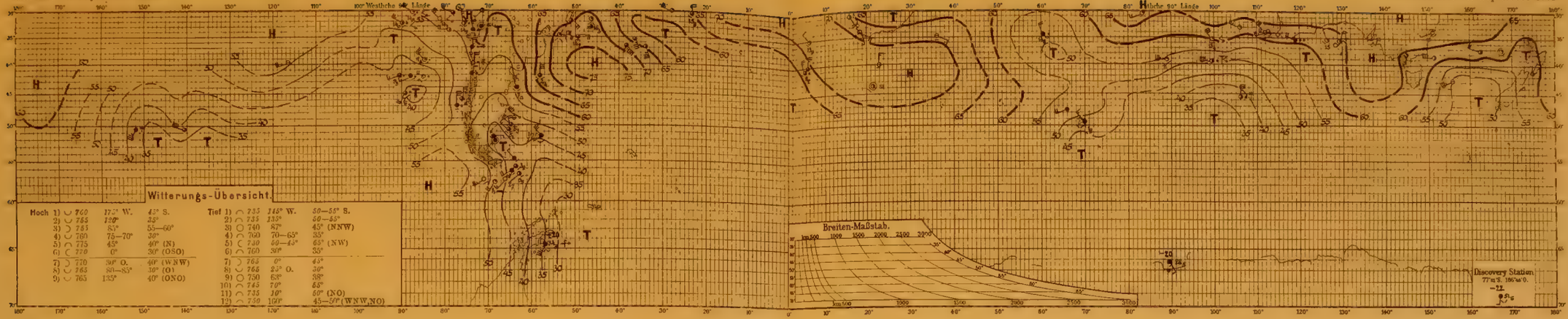

**Nr. 390. 4. September 1902**

*) 2. September: Tief 13) ∩ 745 135° 50°
11) ∩ 760 155° 50° (NNO)

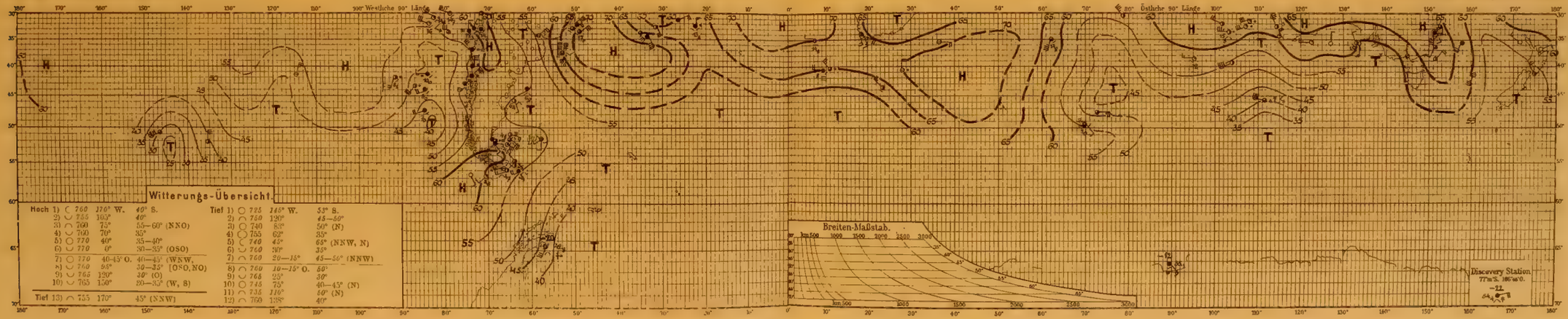
*Tafel 131.* *Nr. 391—393.*

*5.—7. September 1902.*

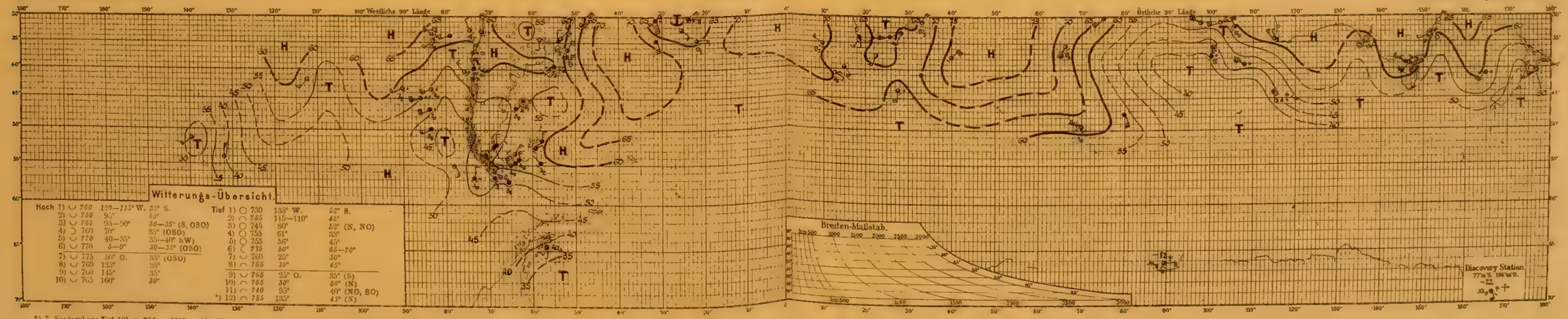
**Nr. 391. 5. September 1902**




**Nr. 392. 6. September 1902**




**Nr. 393. 7. September 1902**

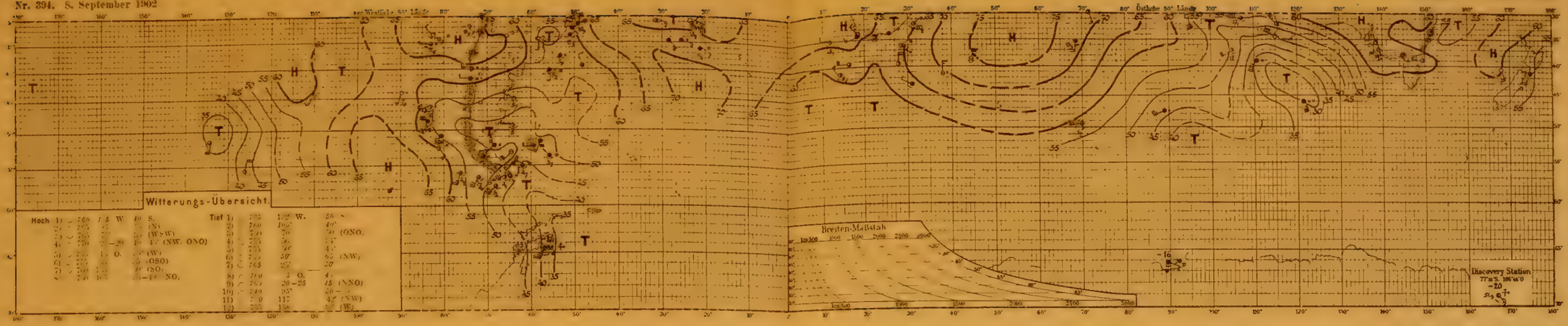



*) 7. September: Tief 13) ◠ 765 155° 40—45°
14) ◠ 760 175° 45°

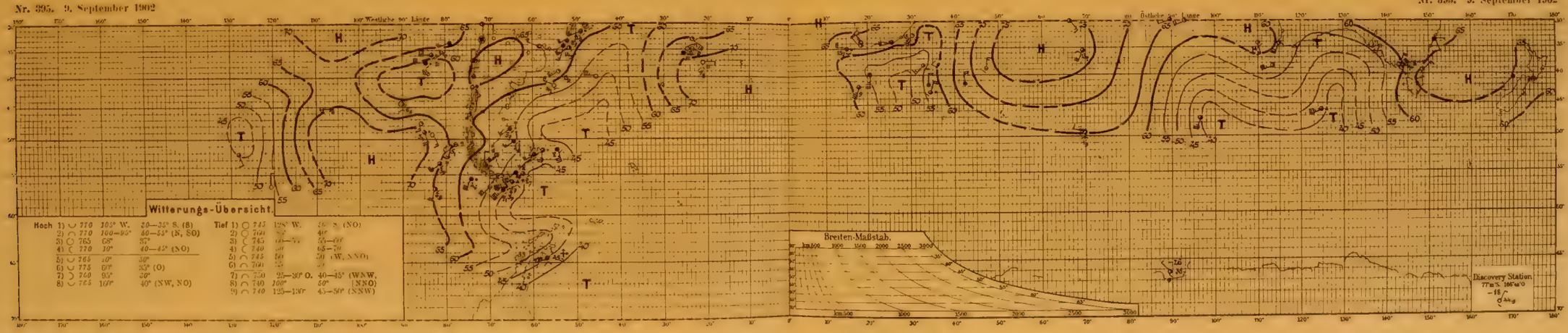
*Tafel 132.* *Nr. 394—396.*

*8.—10. September 1902.*

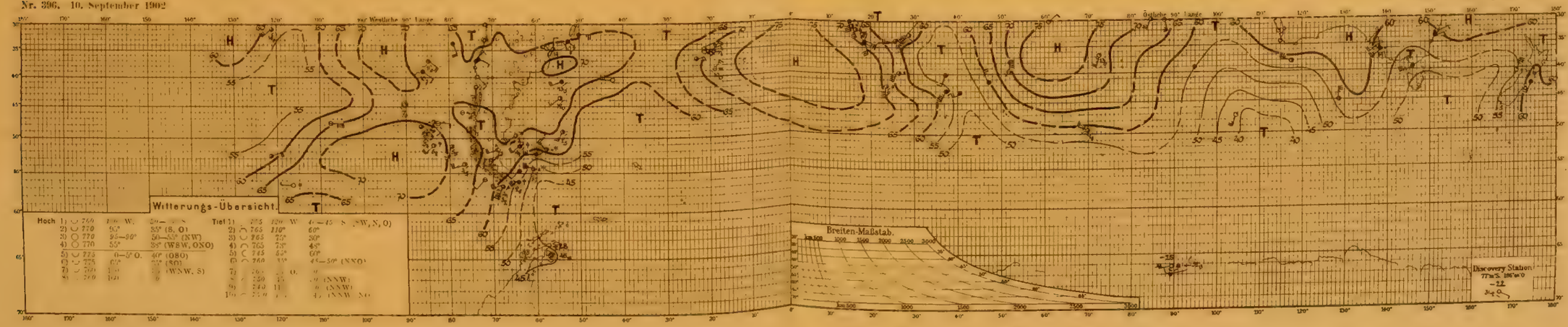
**Nr. 394. 8. September 1902**




**Nr. 395. 9. September 1902**



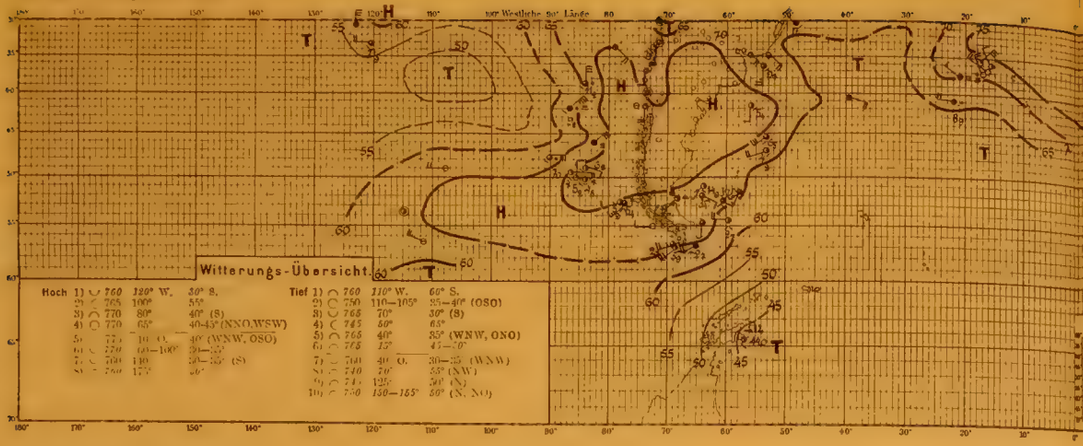

**Nr. 396. 10. September 1902**

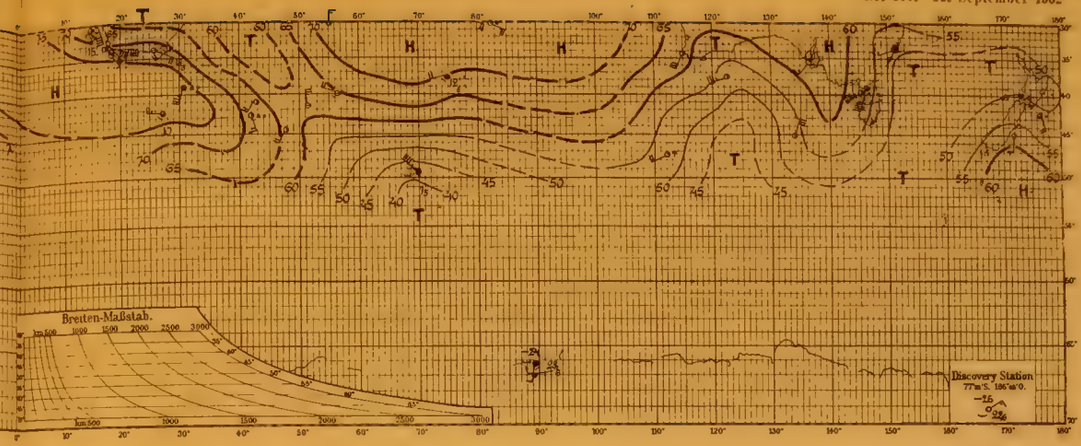


*Tafel 133.* *Nr. 397—399.*

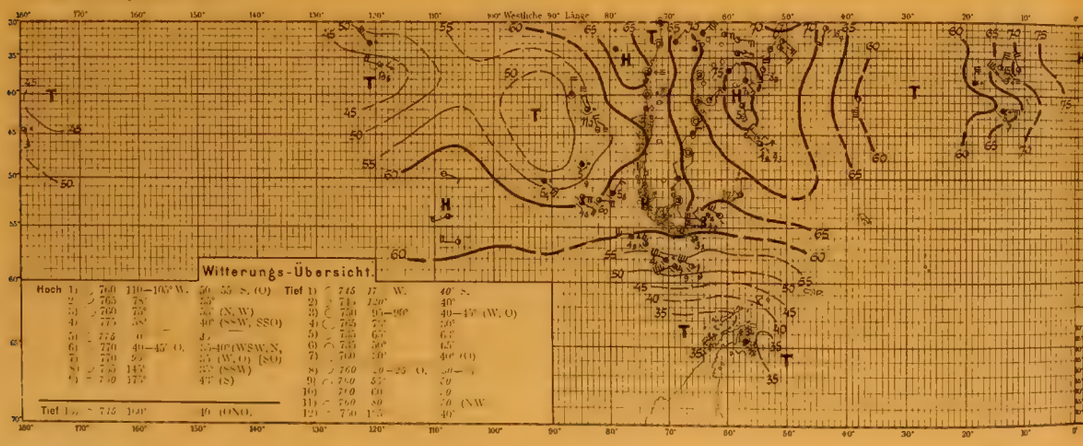
*11.—13. September 1902.*

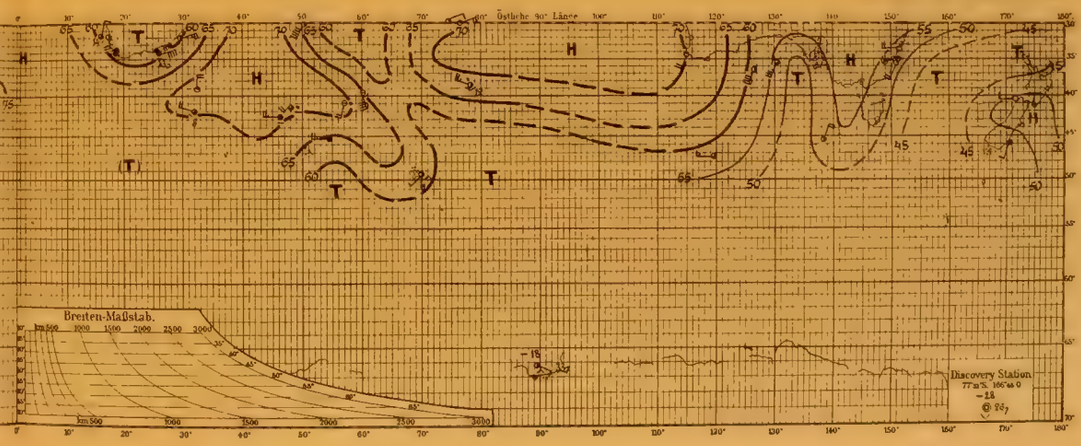
**Nr. 397. 11. September 1902**



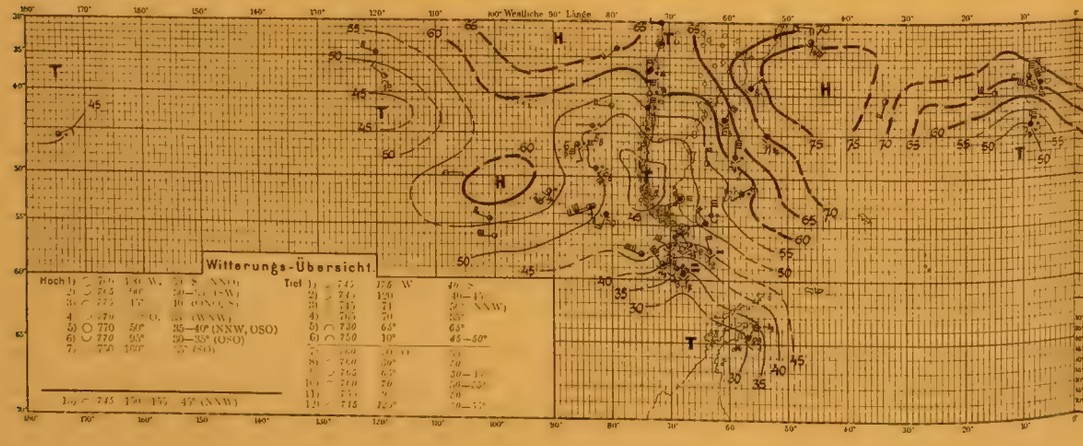



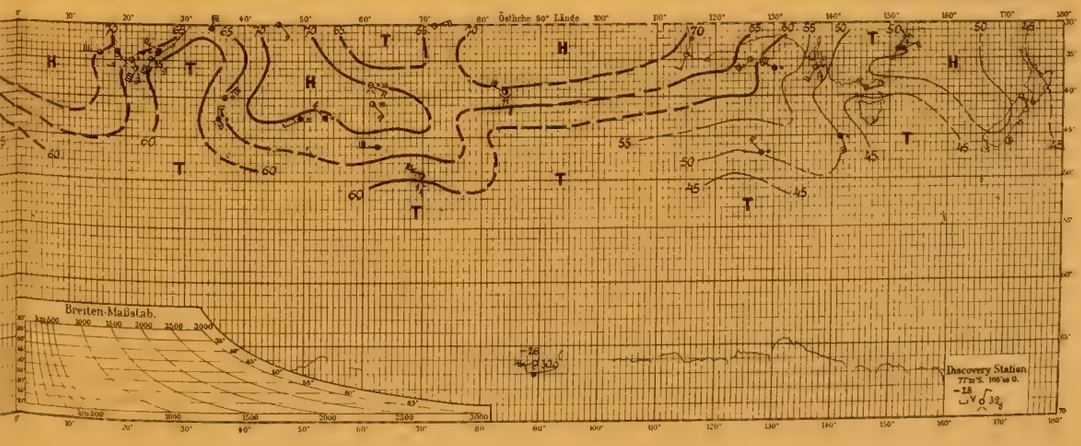

**Nr. 398. 12. September 1902**




**Nr. 399. 13. September 1902**

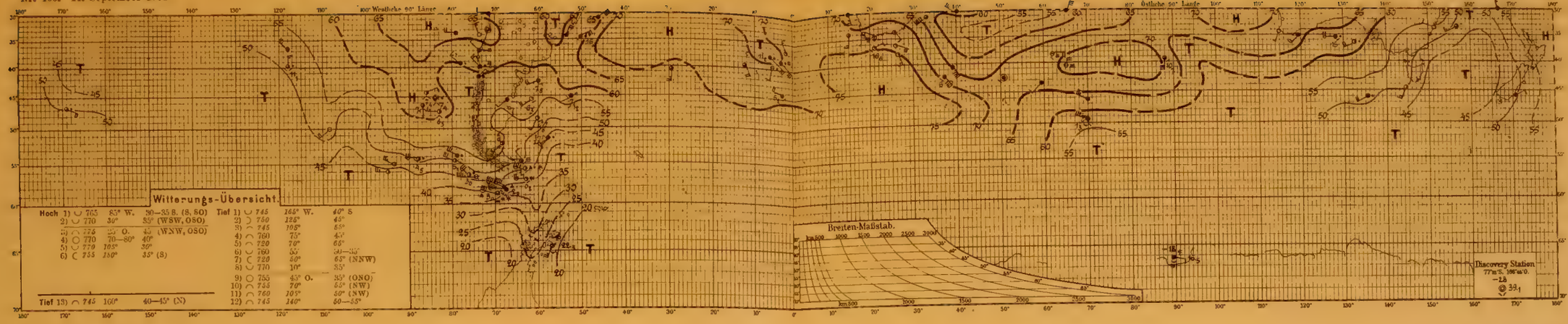


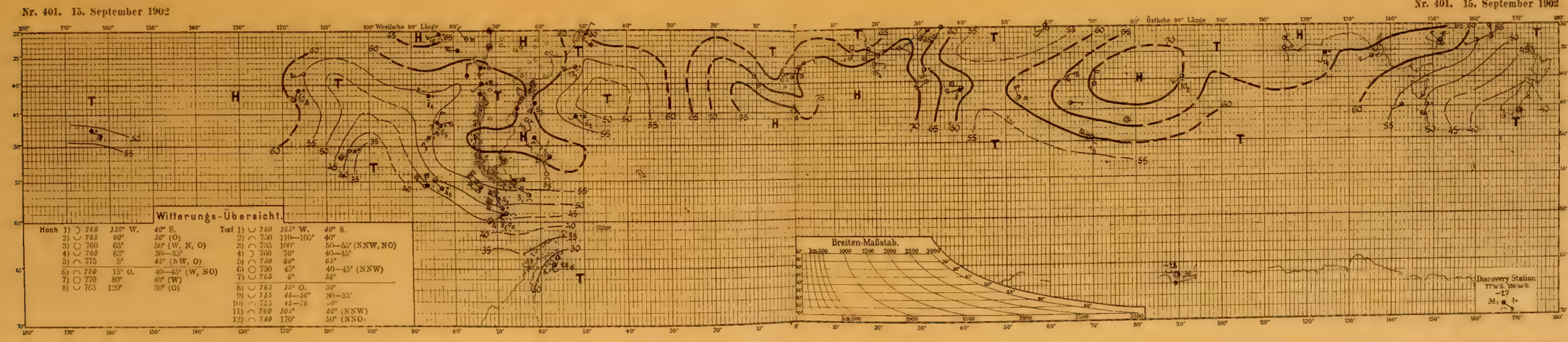
*Tafel 134.* *Nr. 400—402.*

*14.—16. September 1902.*

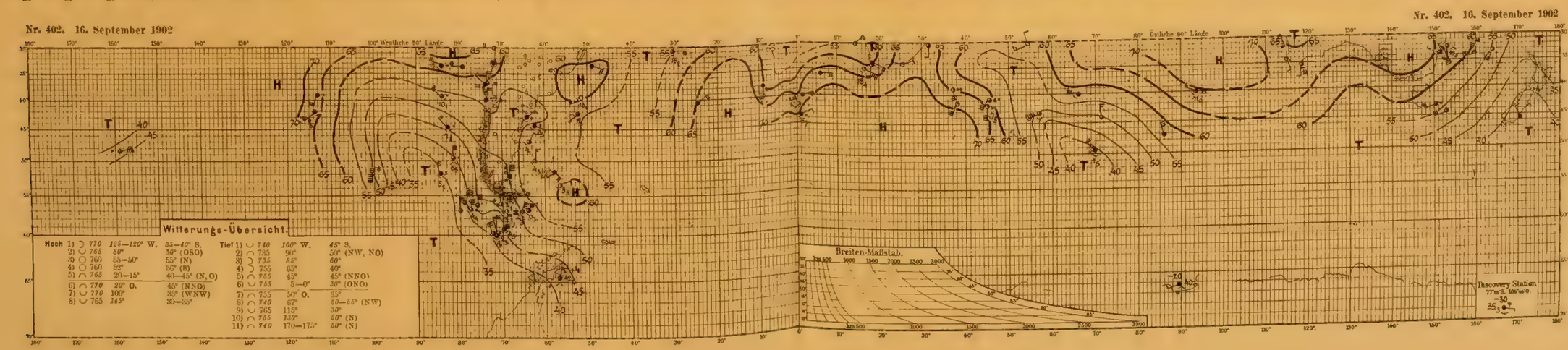
**Nr. 400. 14. September 1902**




**Nr. 401. 15. September 1902**




**Nr. 402. 16. September 1902**

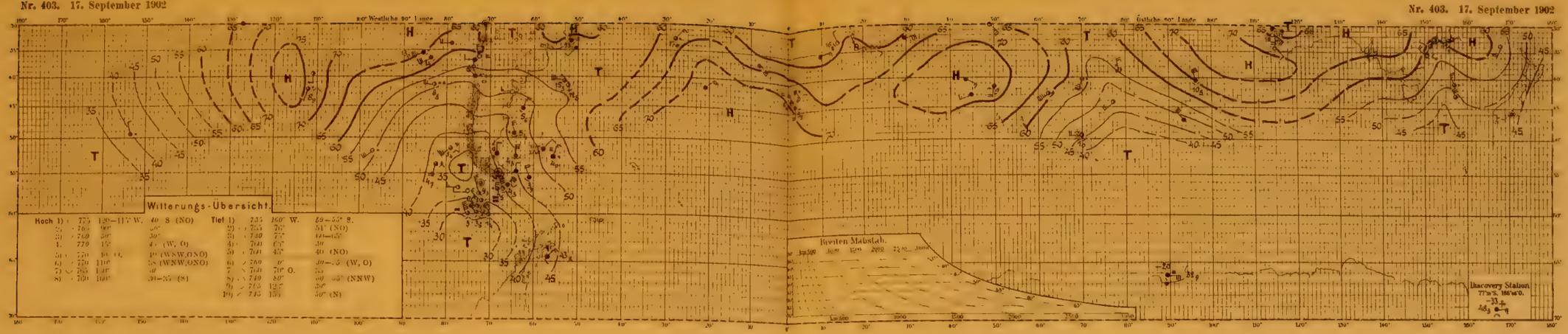


*Tafel 135.* *Nr. 403—405.*

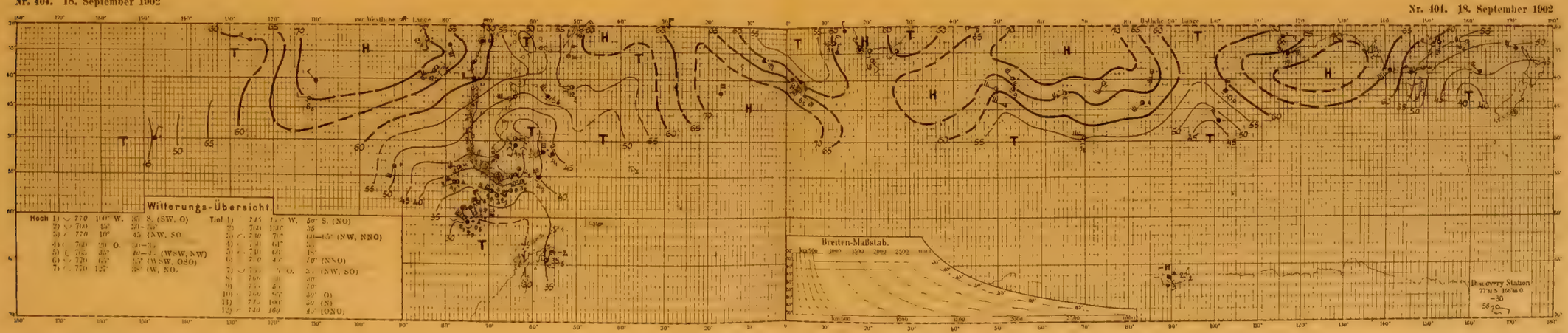
*17.—19. September 1902.*

MARINE BIOLOGICAL
WOODS HOLE
LIBRARY
MASS.

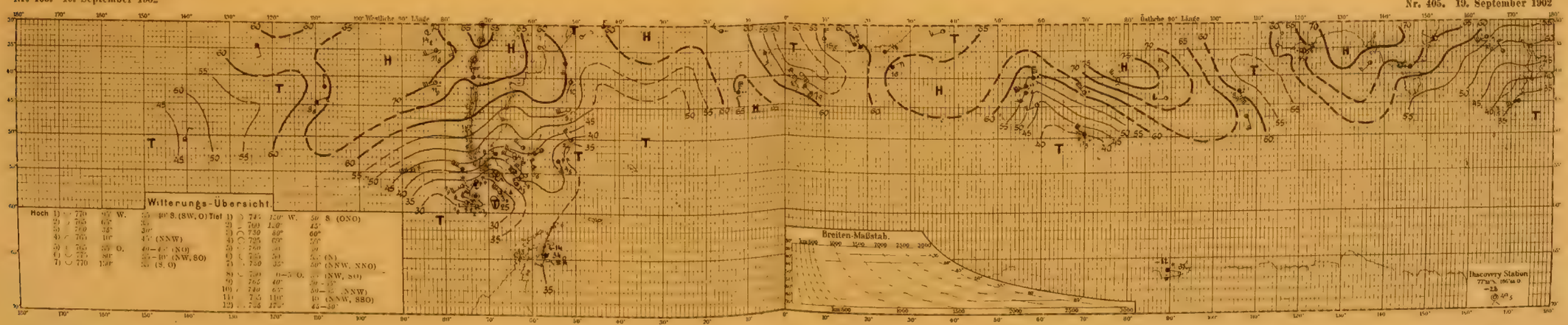
**Nr. 403. 17. September 1902**




**Nr. 404. 18. September 1902**



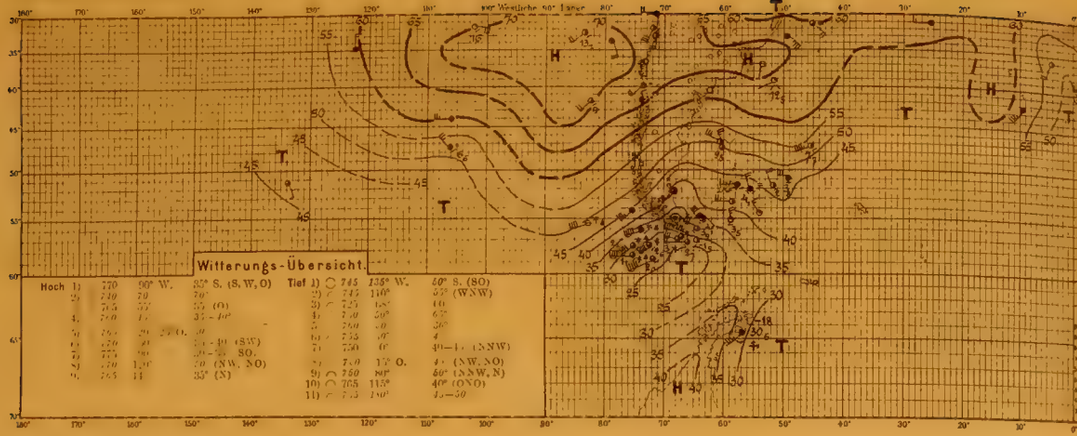

**Nr. 405. 19. September 1902**



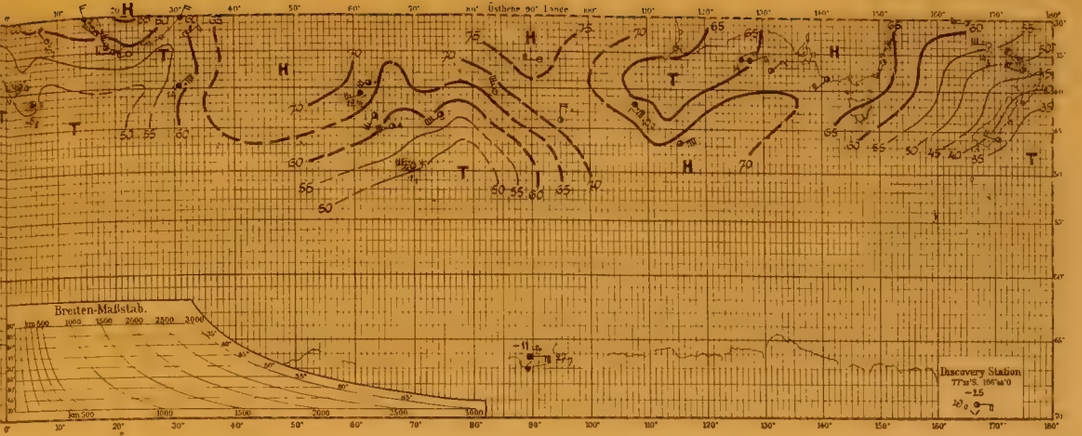
*Tafel 136. Nr. 406—408.*

*20.—22. September 1902.*

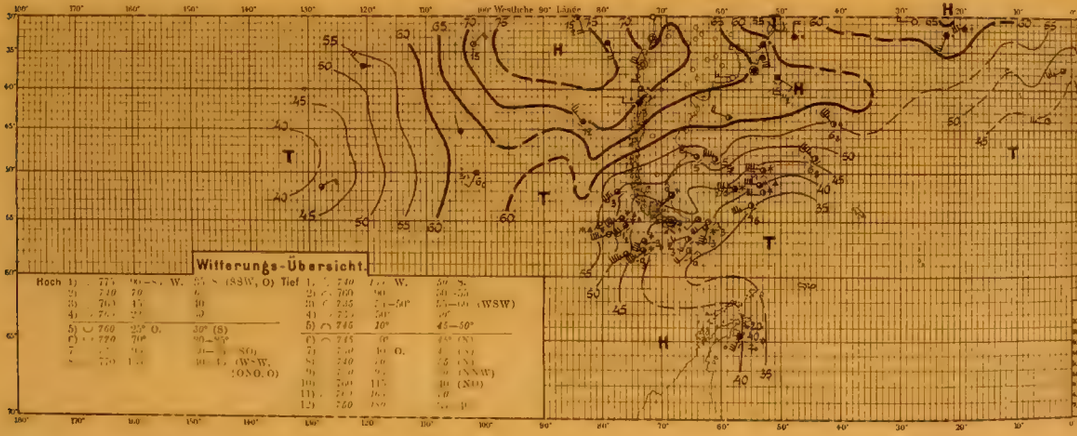
**Nr. 406. 20. September 1902**



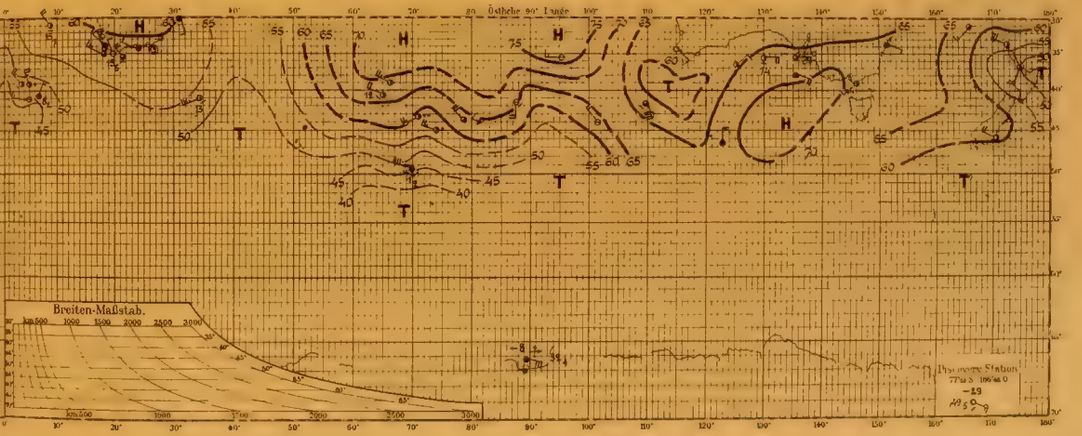

**Nr. 406. 20. September 1902**



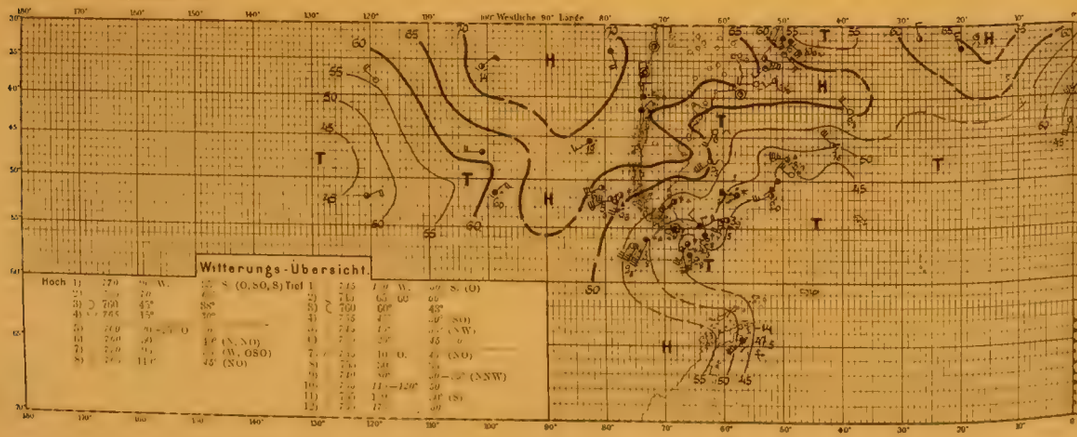

**Nr. 407. 21. September 1902**



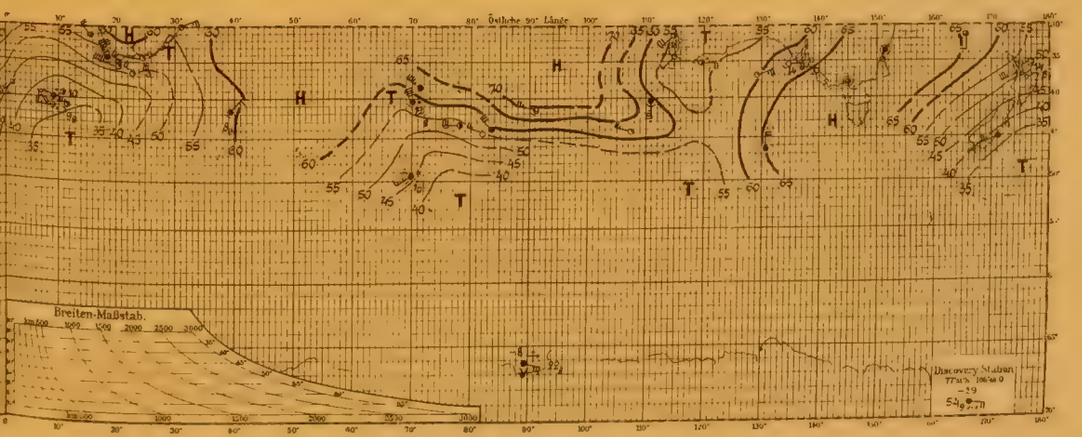

**Nr. 407. 21. September 1902**



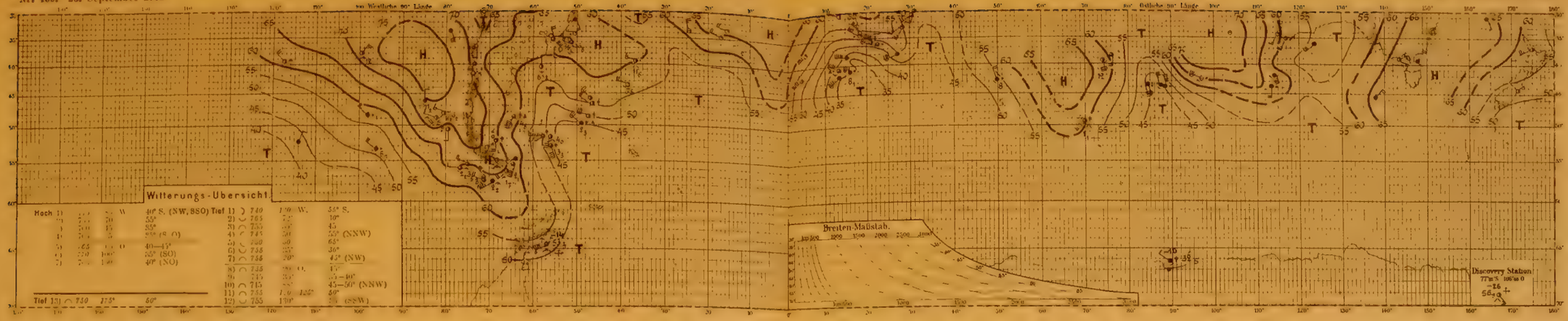

**Nr. 408. 22. September 1902**




**Nr. 408. 22. September 1902**

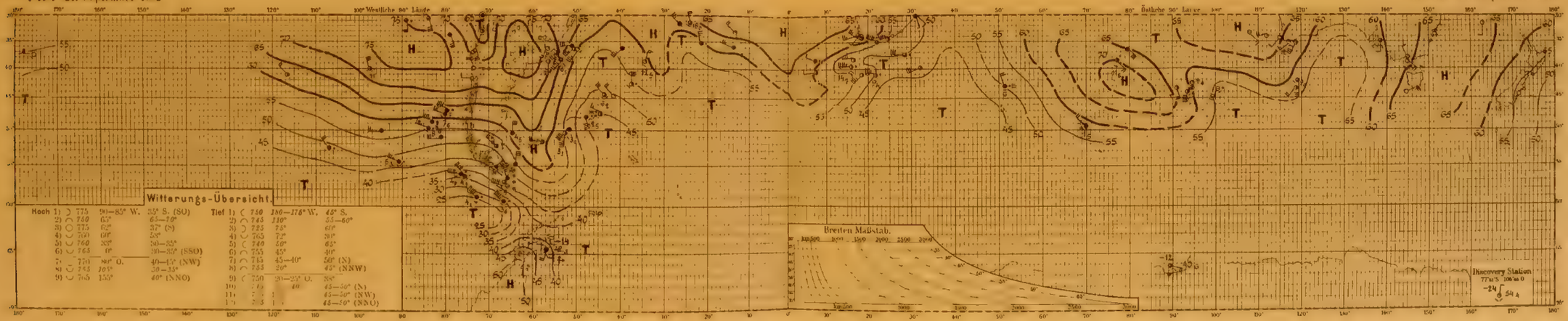


**Nr. 409. 23. September 1902**



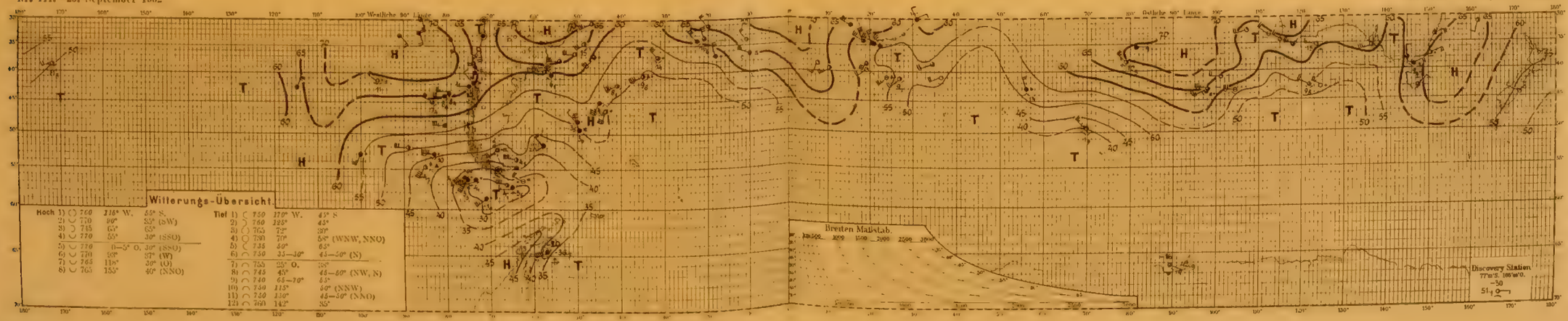

**Nr. 409. 23. September 1902**

**Nr. 410. 24. September 1902**




**Nr. 410. 24. September 1902**

**Nr. 411. 25. September 1902**

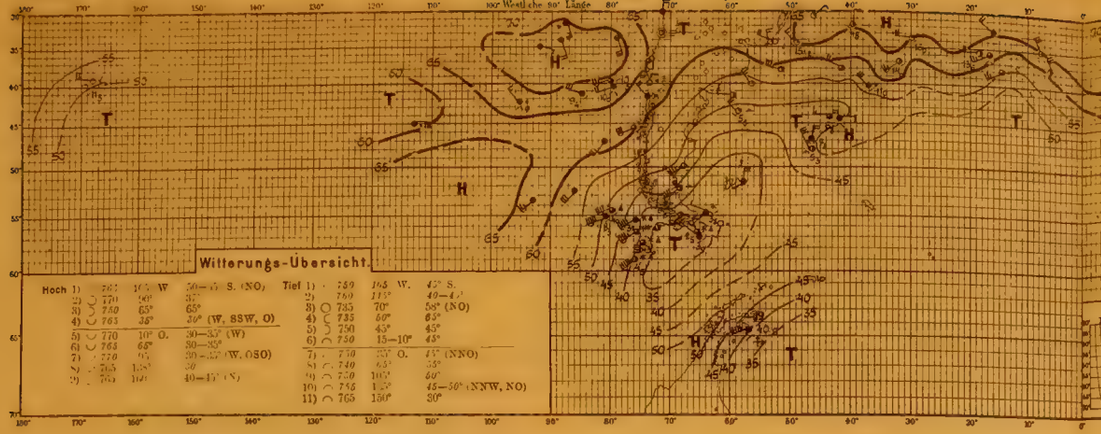



**Nr. 411. 25. September 1902**

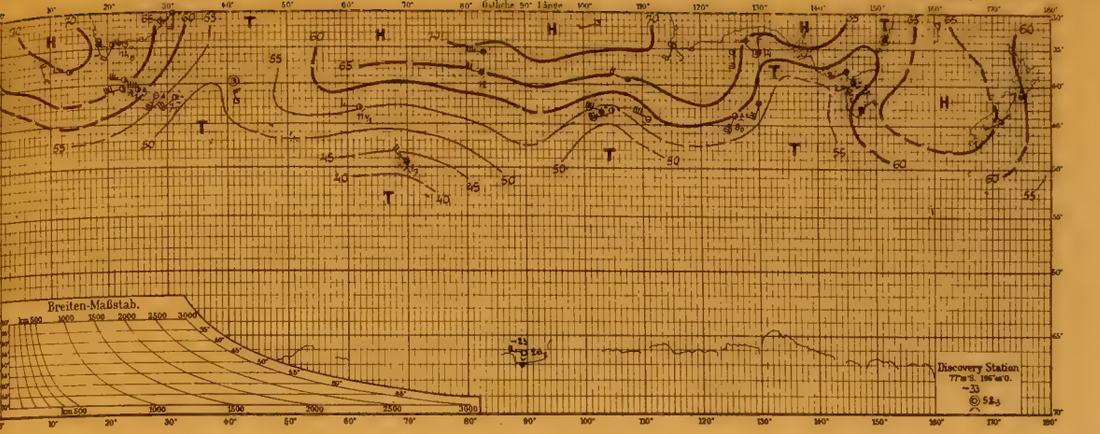
*Tafel 138. Nr. 412—414.*

*26.—28. September 1902.*

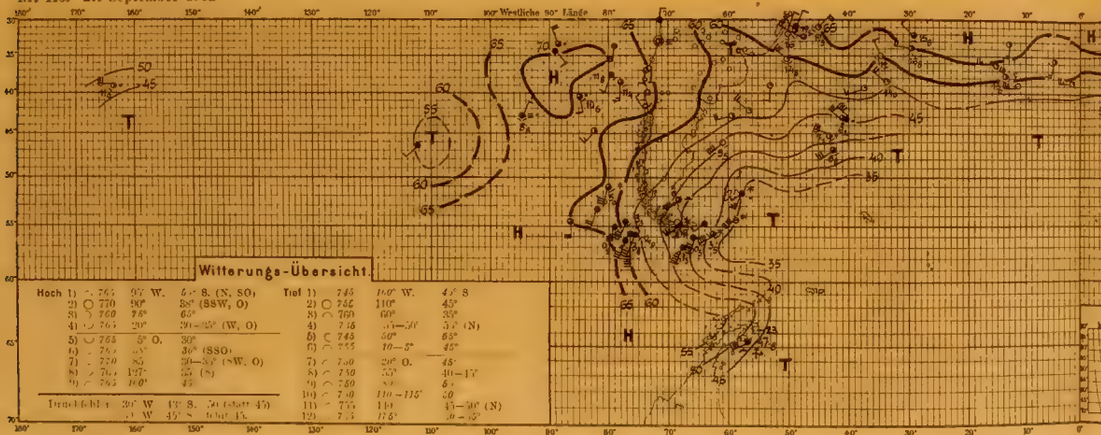
**Nr. 412. 26. September 1902**



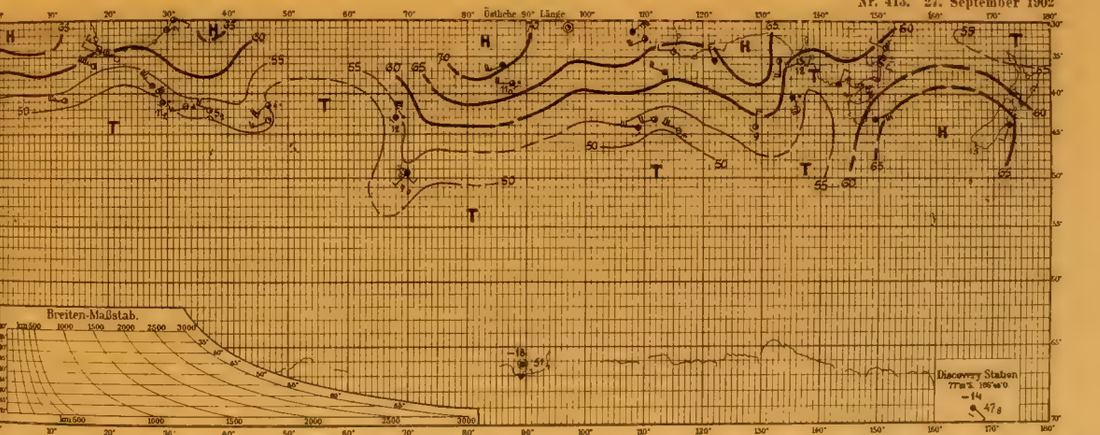

**Nr. 412. 26. September 1902**



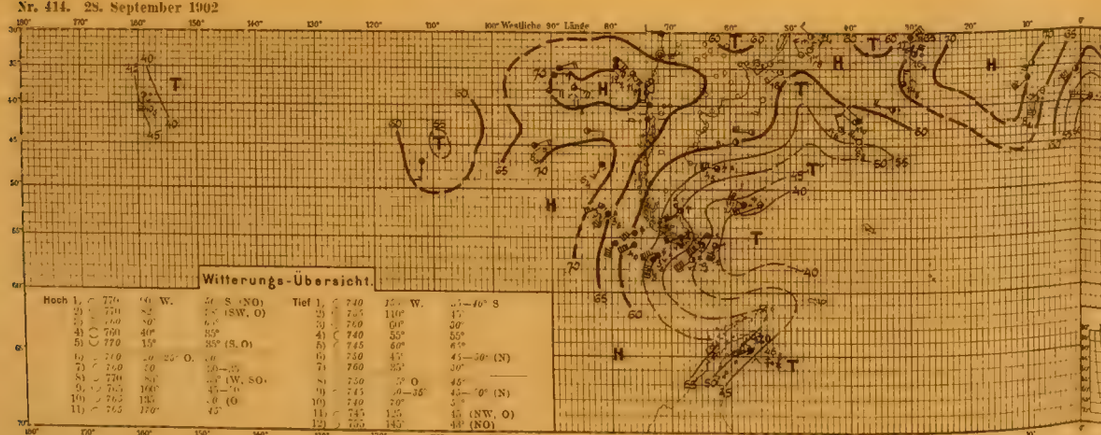
**Nr. 413. 27. September 1902**



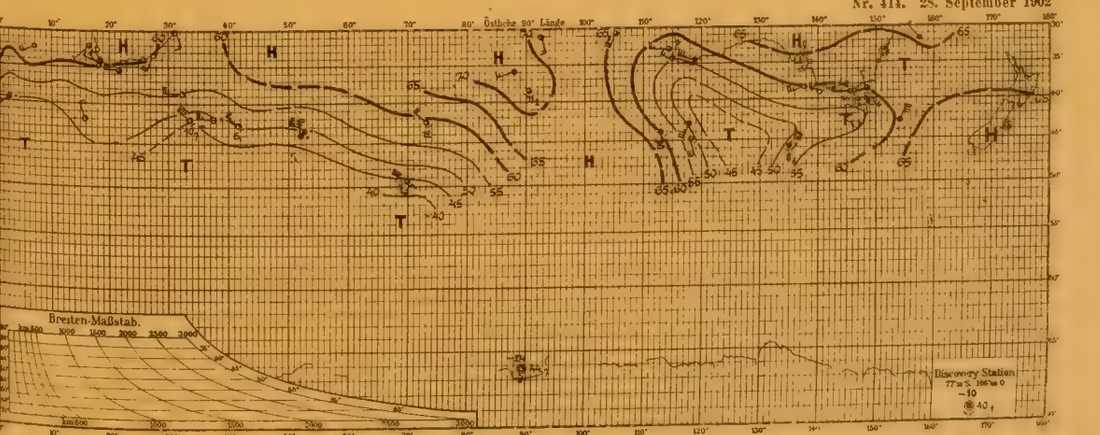

**Nr. 413. 27. September 1902**



**Nr. 414. 28. September 1902**



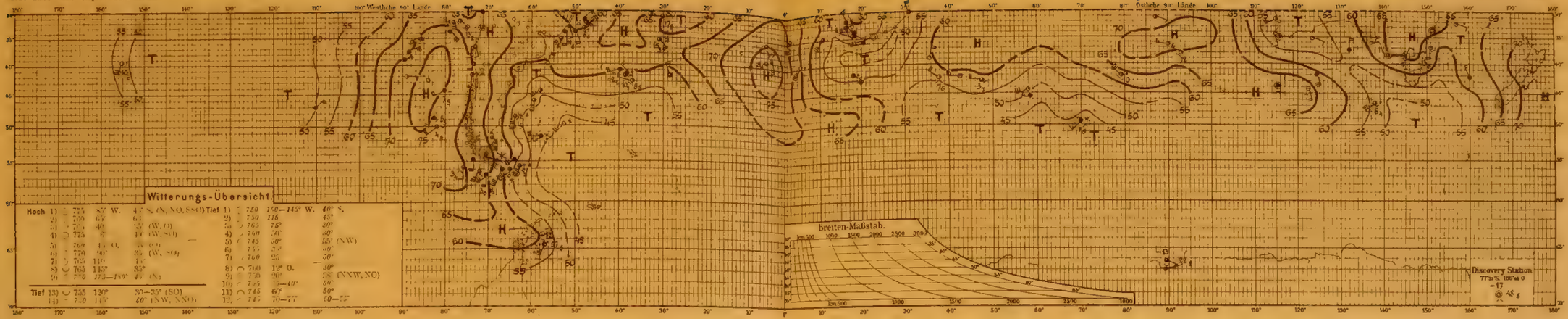

**Nr. 414. 28. September 1902**



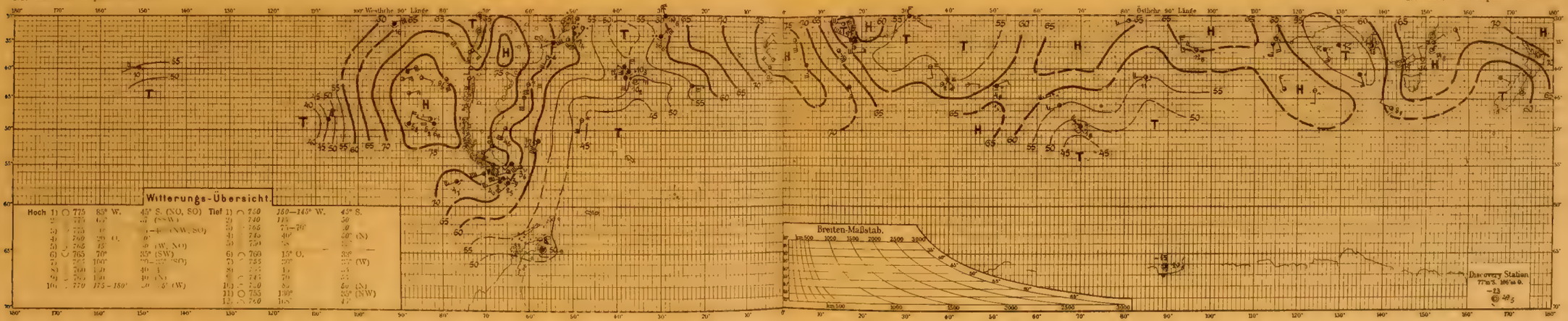
*Tafel 139.* *Nr. 415—417.*

*29. September—1. Oktober 1902.*

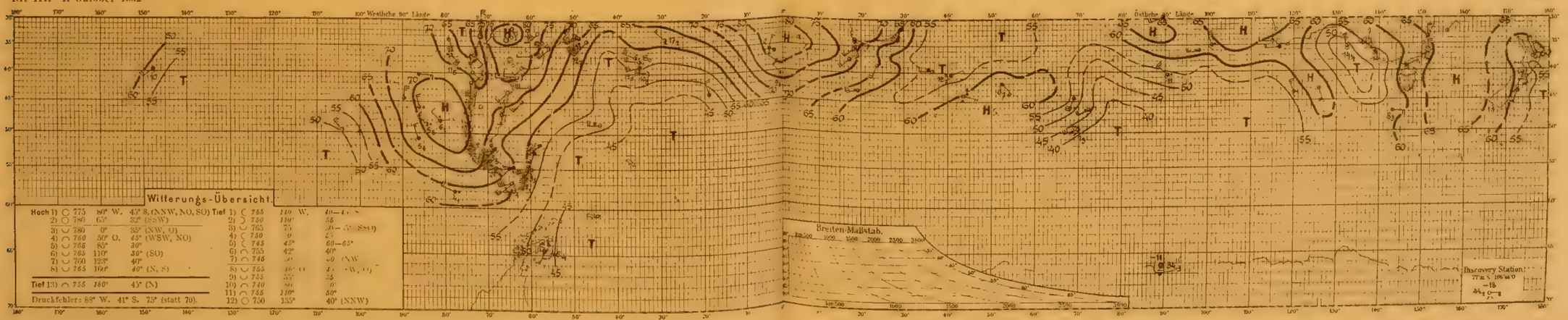
**Nr. 415. 29. September 1902**




**Nr. 416. 30. September 1902**



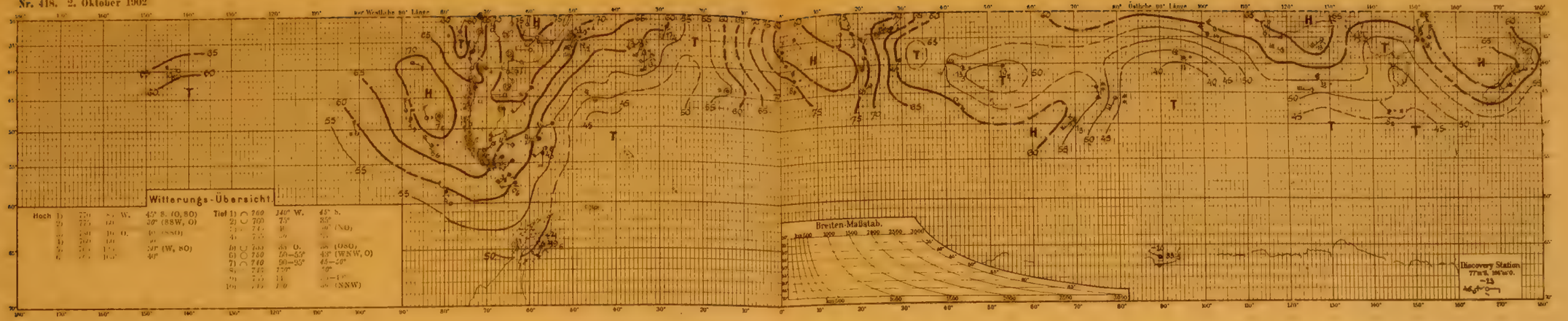

**Nr. 417. 1. Oktober 1902**



*Tafel 140.* *Nr. 418—420.*

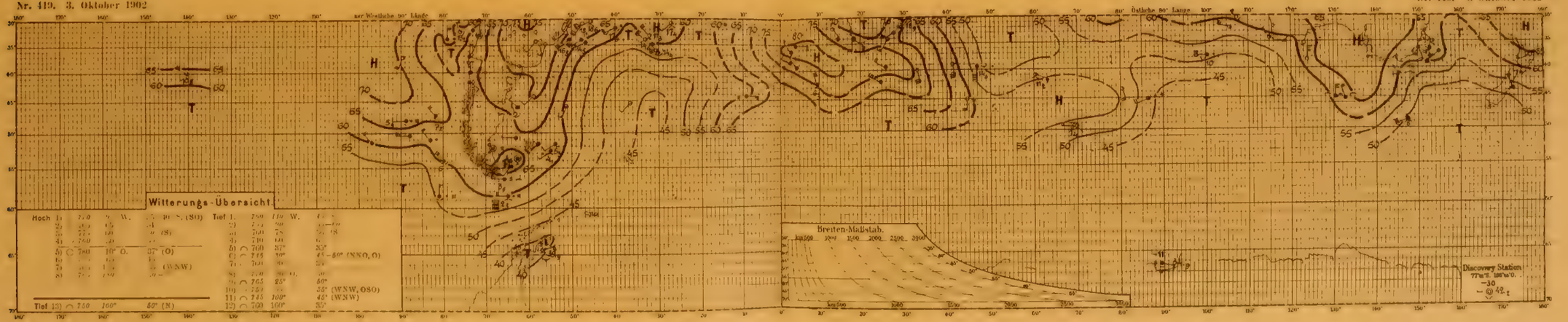
*2.—4. Oktober 1902.*

**Nr. 418. 2. Oktober 1902**



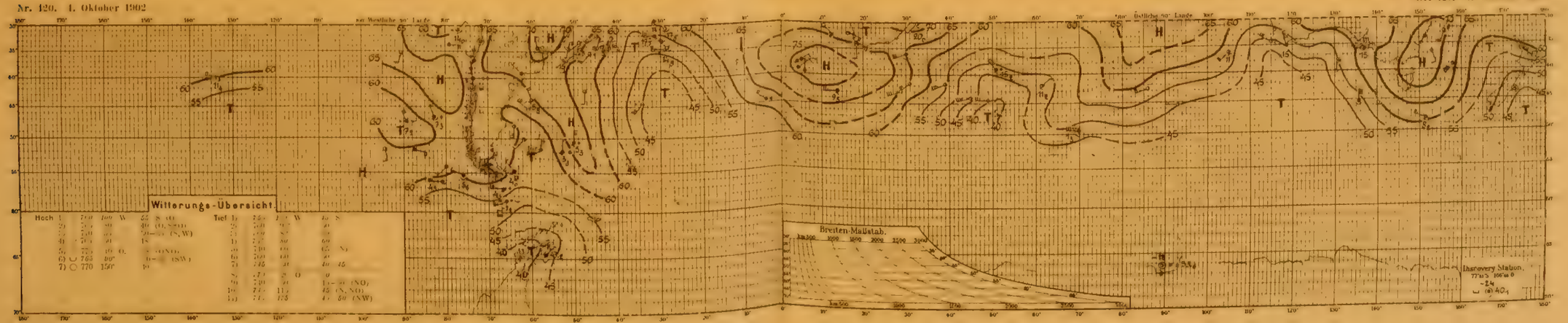

**Nr. 418. 2. Oktober 1902**

**Nr. 419. 3. Oktober 1902**




**Nr. 419. 3. Oktober 1902**

**Nr. 420. 4. Oktober 1902**

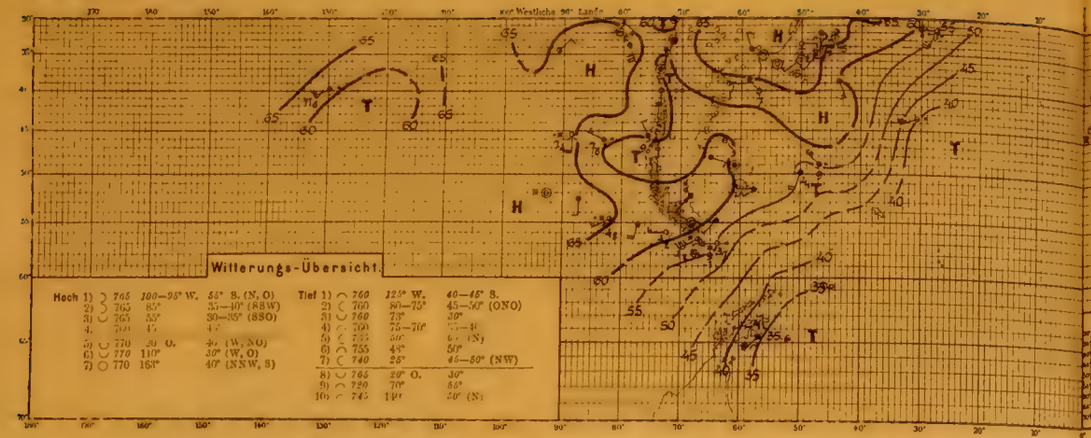


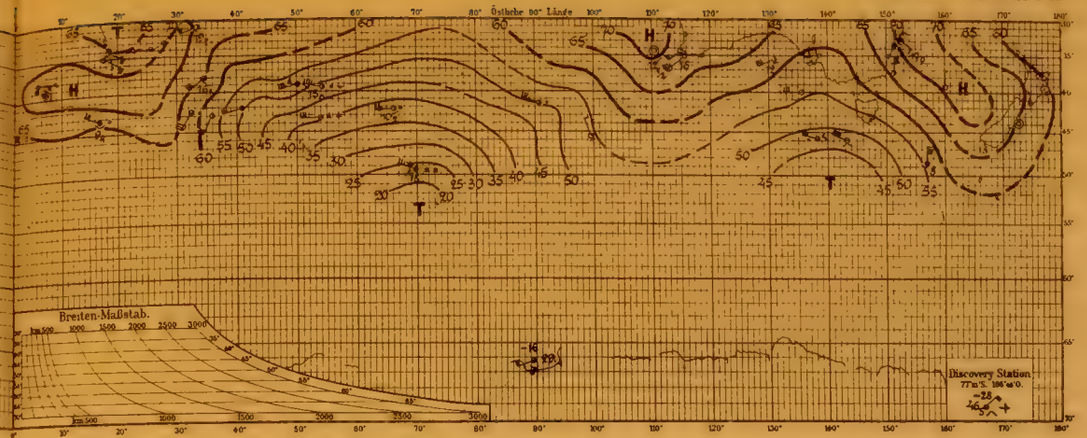

**Nr. 420. 4. Oktober 1902**

*Tafel 141. Nr. 121—123.*

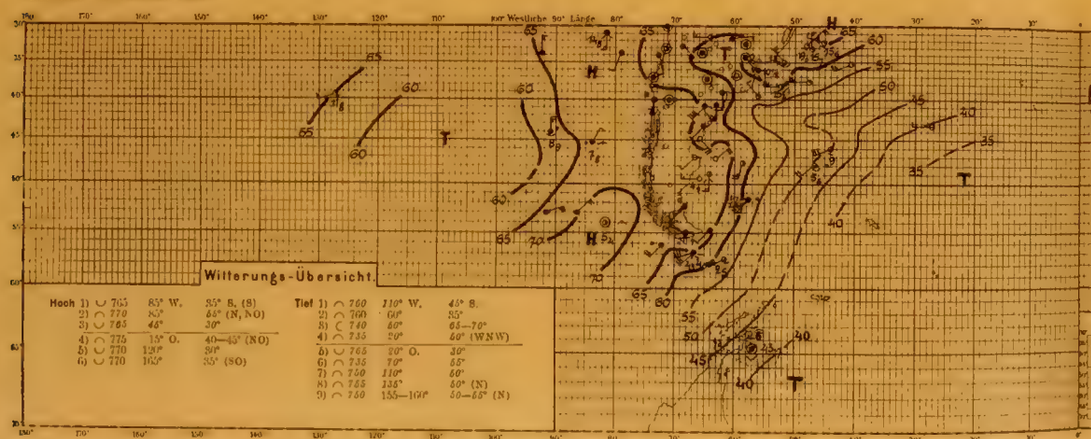
*5. 7. Oktober 1902.*

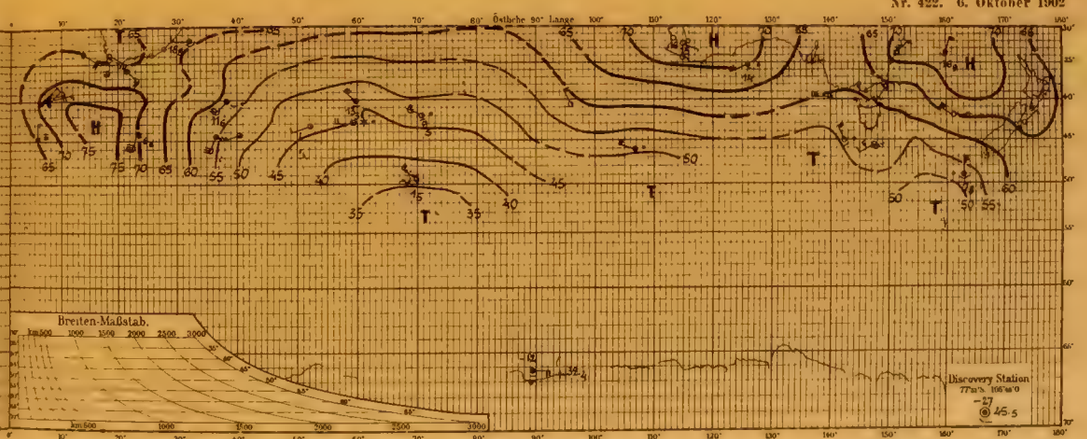
**Nr. 421. 5. Oktober 1902**



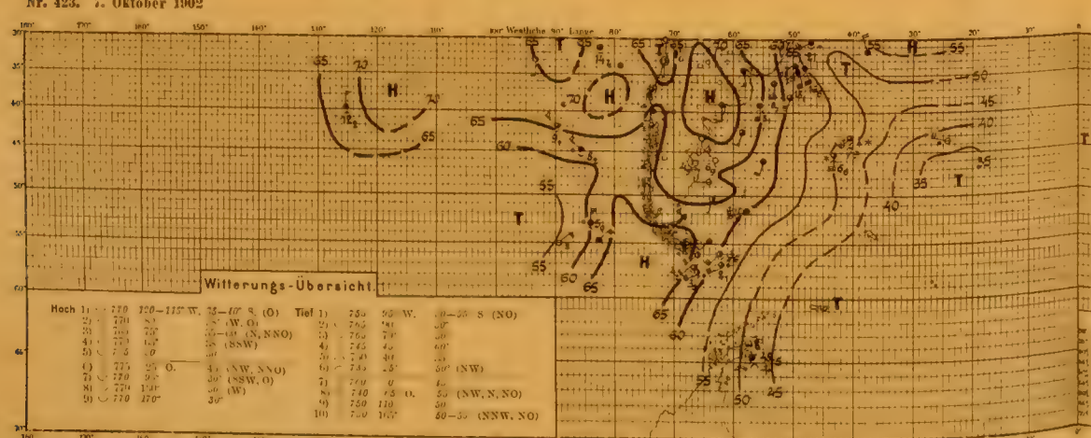



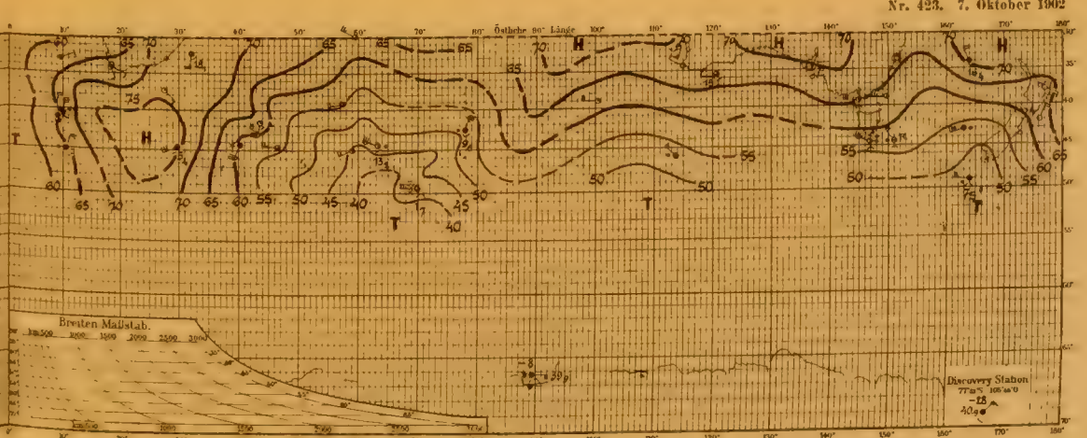

**Nr. 422. 6. Oktober 1902**




**Nr. 423. 7. Oktober 1902**



*Tafel 142.* *Nr. 424—426.*

*8.—10. Oktober 1902.*

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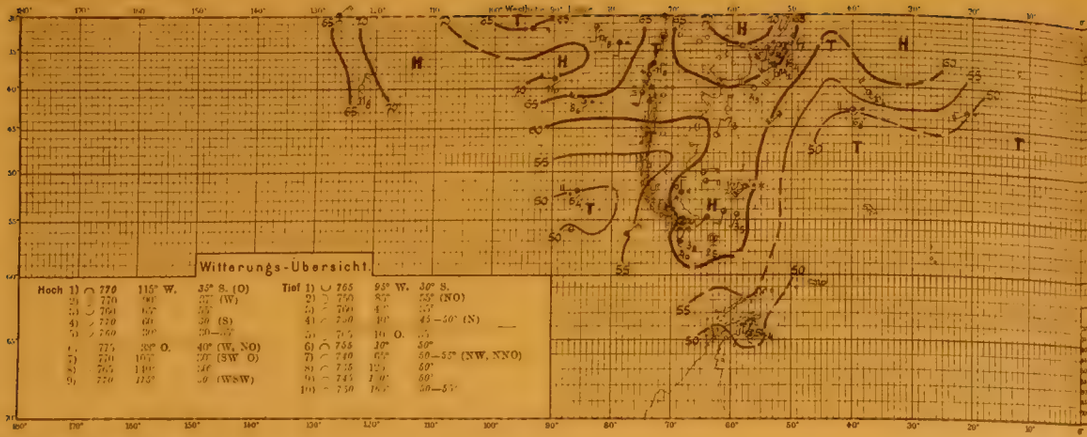
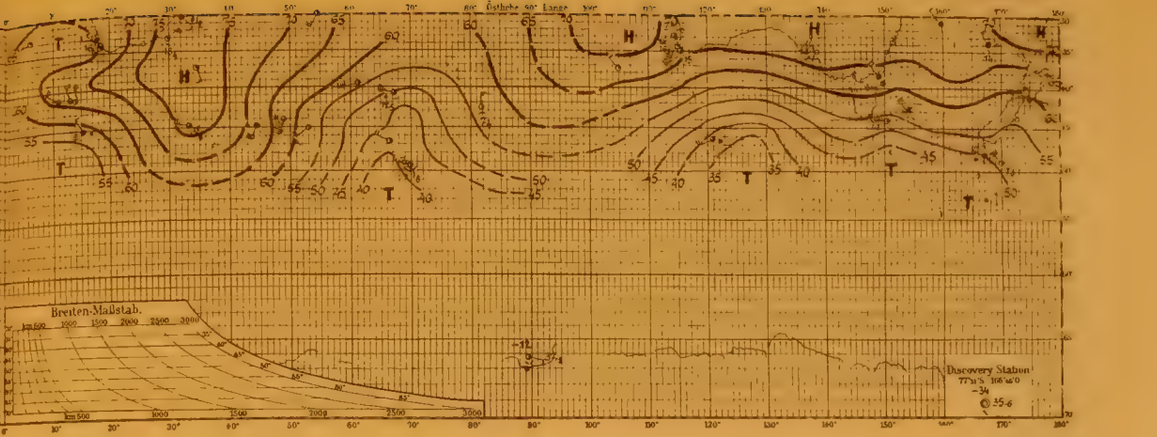
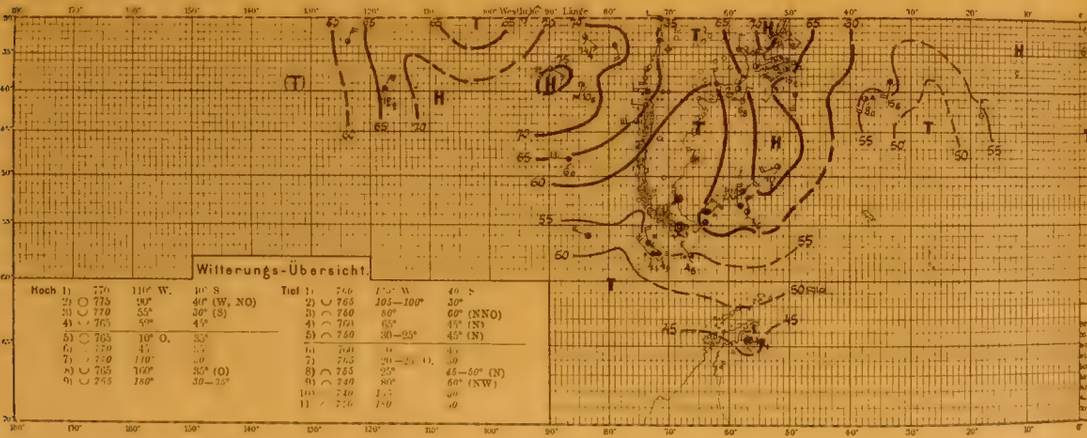
**Nr. 424. 8. Oktober 1902**



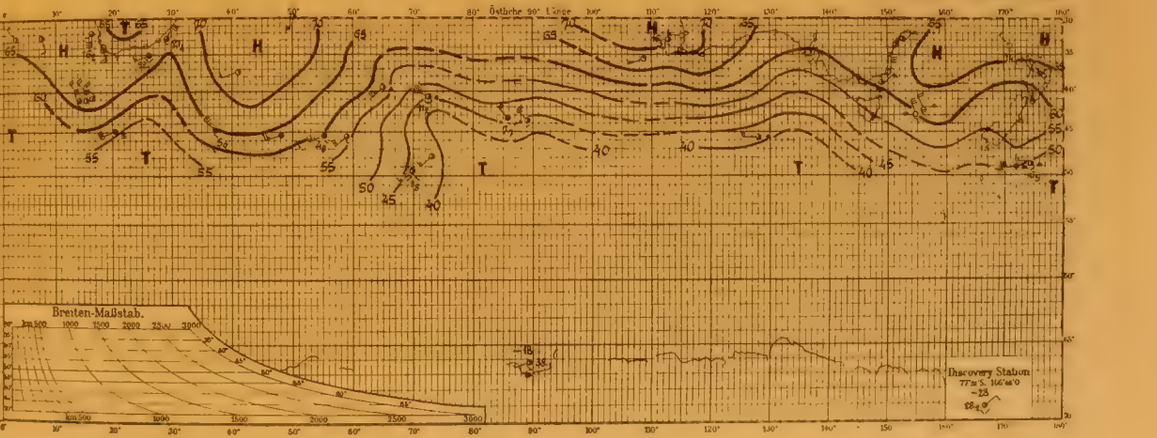

**Nr. 424. 8. Oktober 1902**



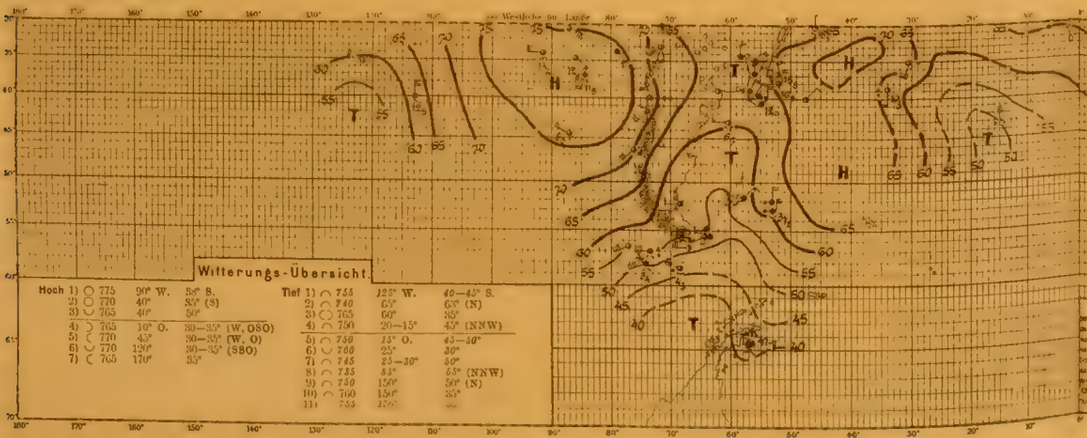
**Nr. 425. 9. Oktober 1902**



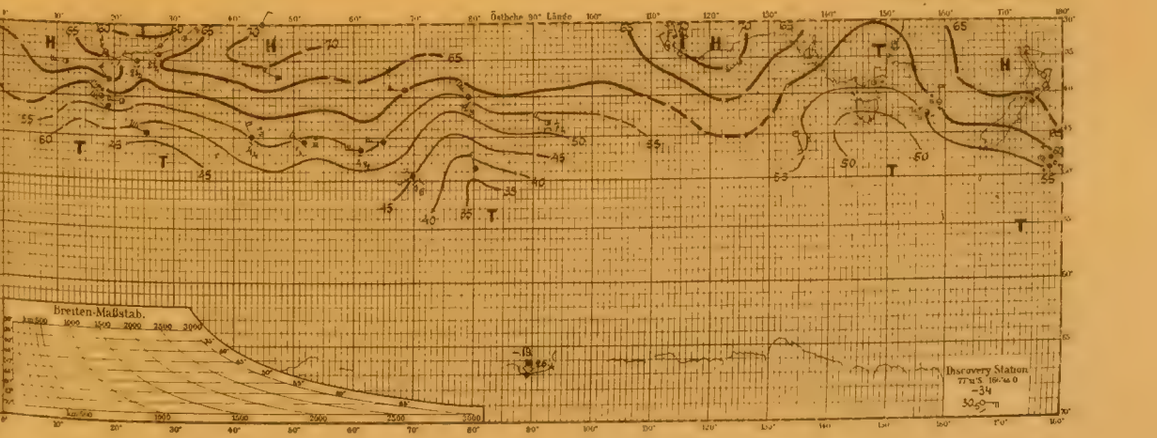

**Nr. 425. 9. Oktober 1902**



**Nr. 426. 10. Oktober 1902**



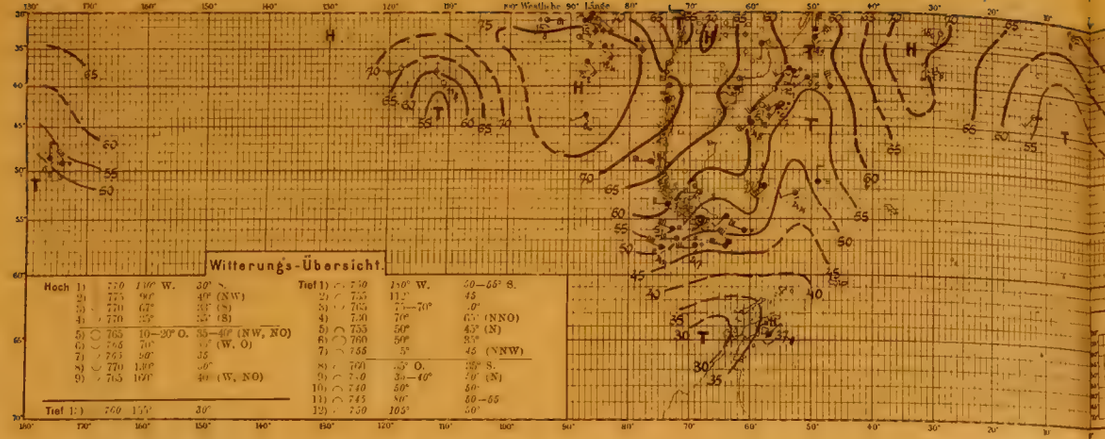

**Nr. 426. 10. Oktober 1902**



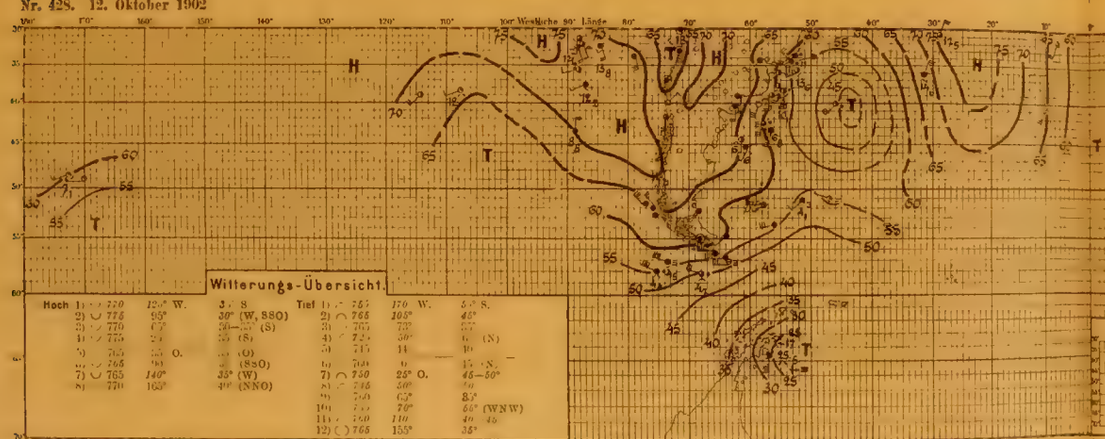
*Tafel 143.* *Nr. 427—429.*

*11.—13. Oktober 1902.*

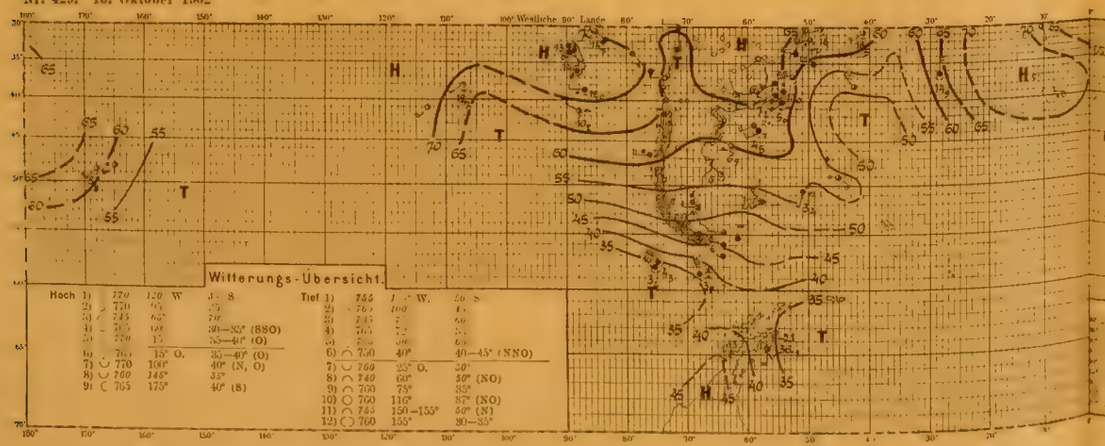
**Nr. 427. 11. Oktober 1902**




**Nr. 428. 12. Oktober 1902**



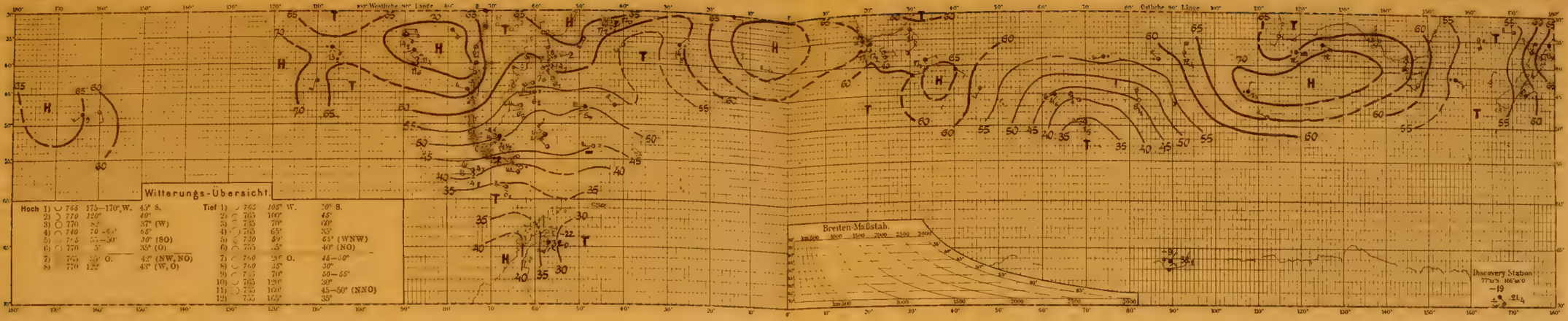

**Nr. 429. 13. Oktober 1902**



*Tafel 144.* *Nr. 430—432.*

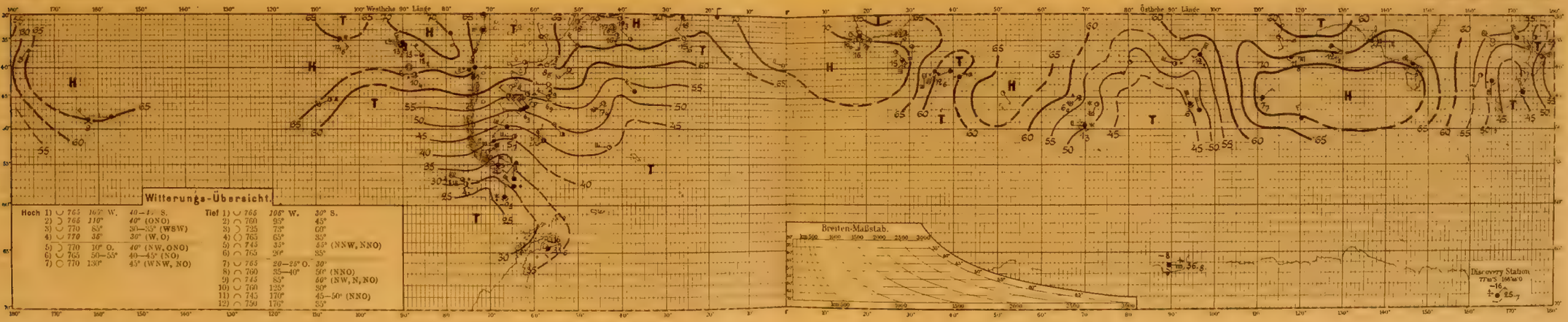
*14.—16. Oktober 1902.*

**Nr. 430. 14. Oktober 1902**



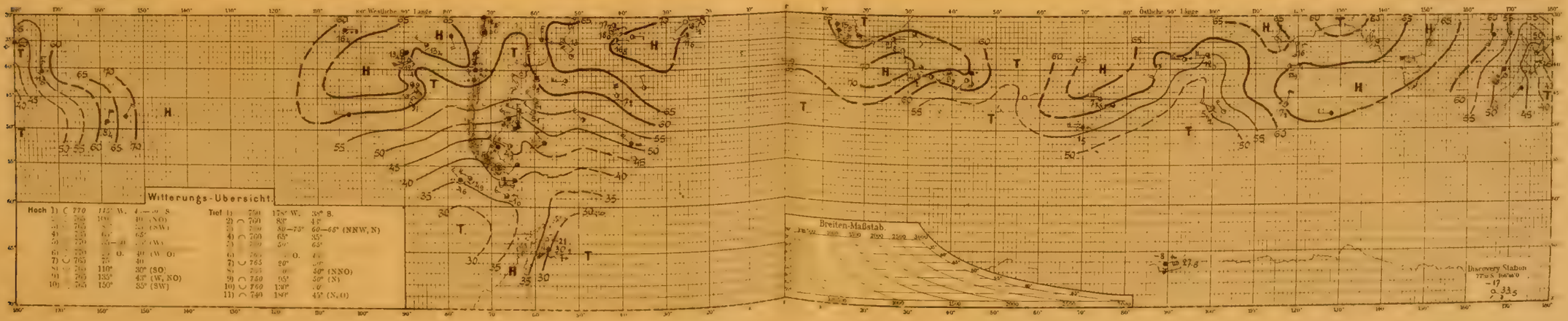

**Nr. 430. 14. Oktober 1902**

**Nr. 431. 15. Oktober 1902**




**Nr. 431. 15. Oktober 1902**

**Nr. 432. 16. Oktober 1902**

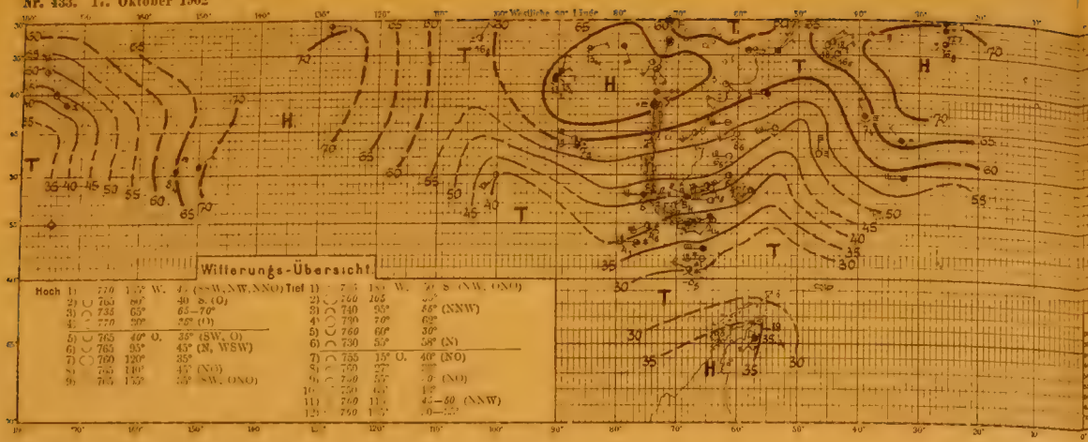


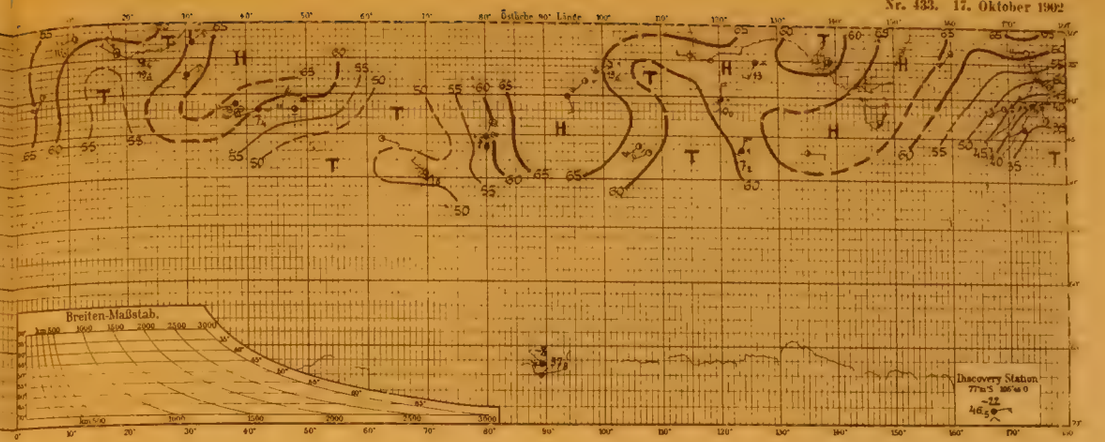

**Nr. 432. 16. Oktober 1902**

*Tafel 145. Nr. 433—435.*

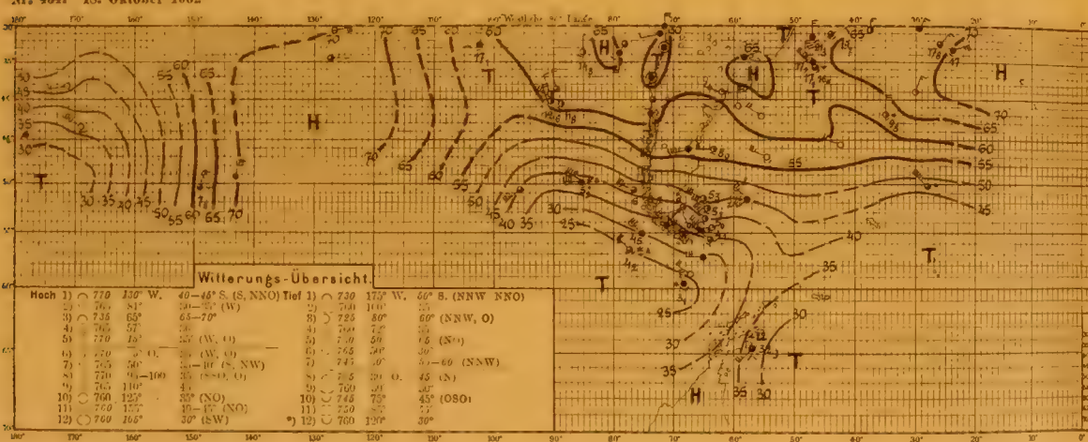
*17.—19. Oktober 1902.*

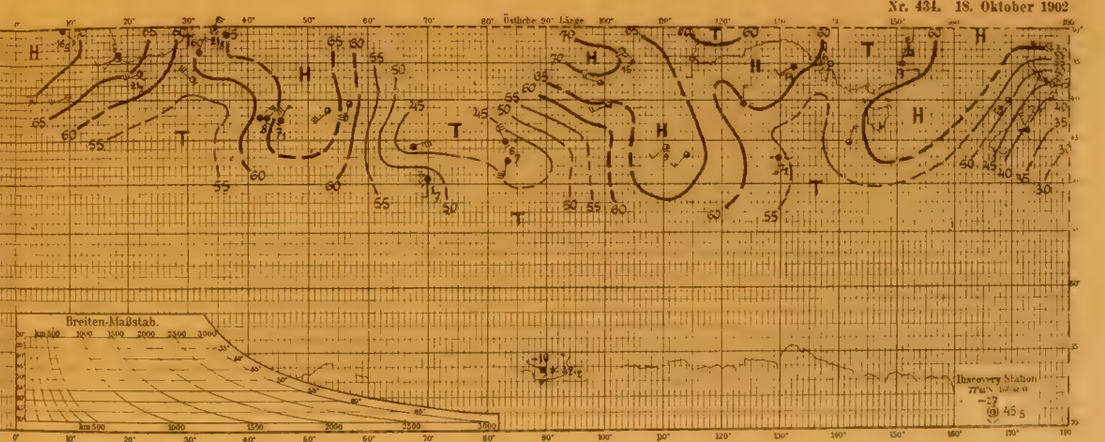
**Nr. 433. 17. Oktober 1902**



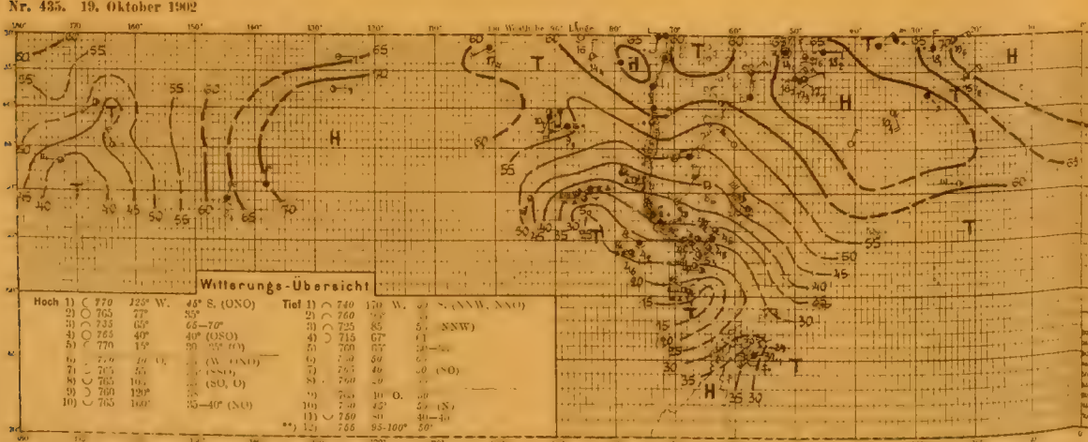



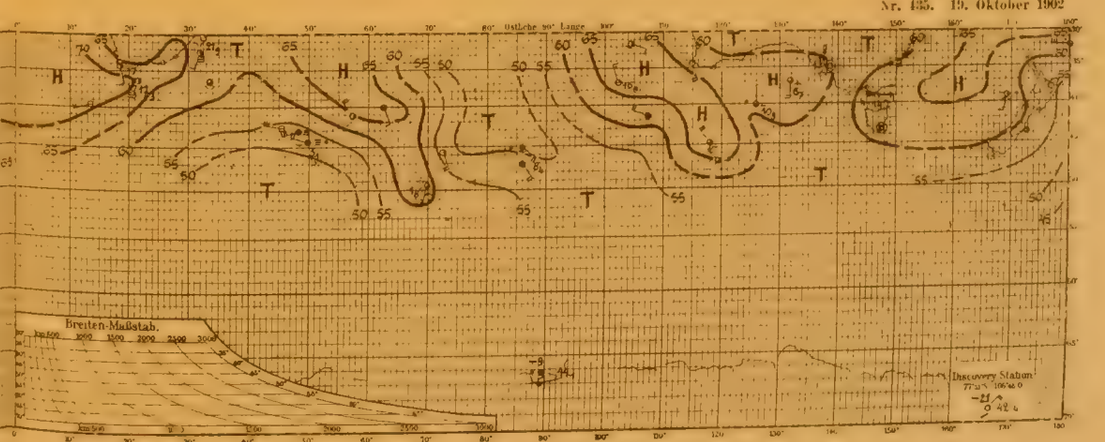

**Nr. 434. 18. Oktober 1902**




**Nr. 435. 19. Oktober 1902**



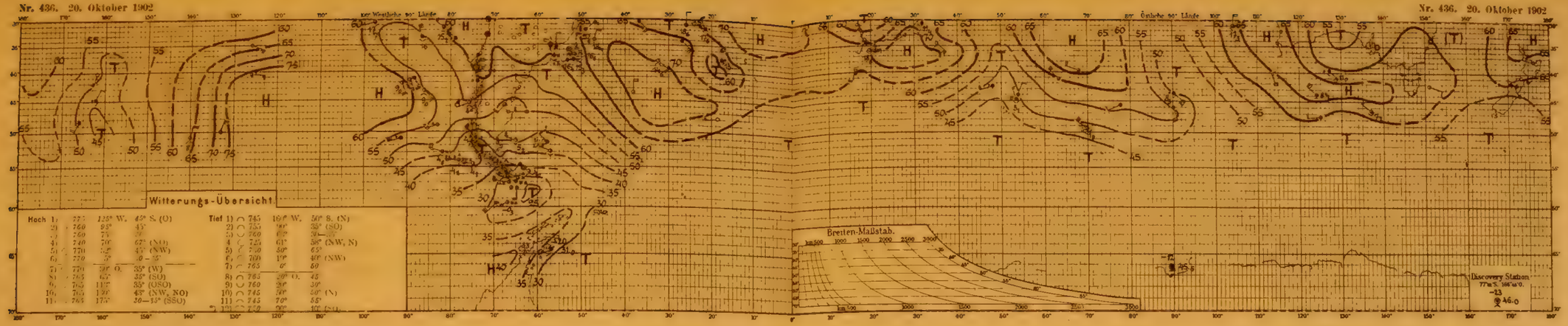




*) 18. Oktober: Tief 13) ○ 755 135° 50° (NNW, NNO)
14) ○ 760 145° 30—35°
**) 19. Oktober: Tief 13) ○ 760 122° 30° (O)
14) ○ 755 135—140° 60° (NNO)
15) ○ 760 145° 30—35° (W)

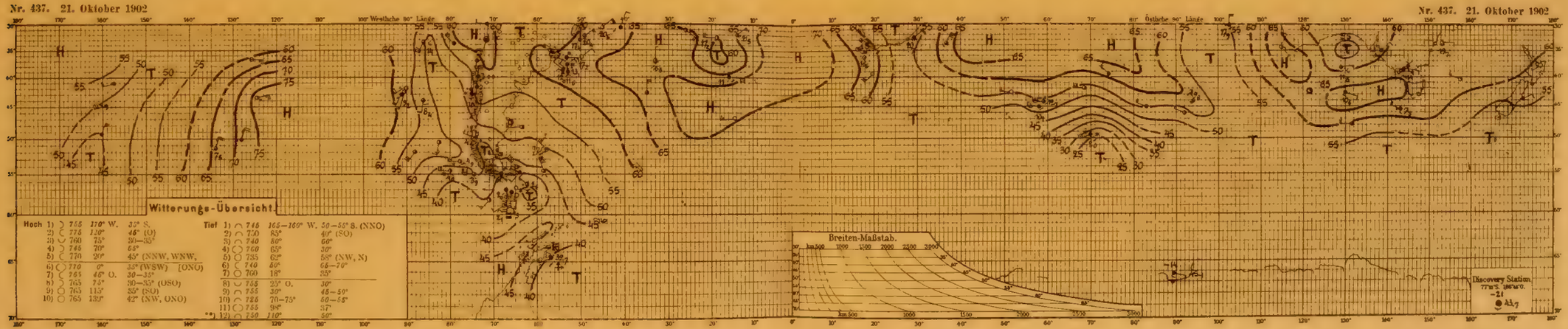
*Tafel 146.* *Nr. 436—438.*

*20.—22. Oktober 1902.*

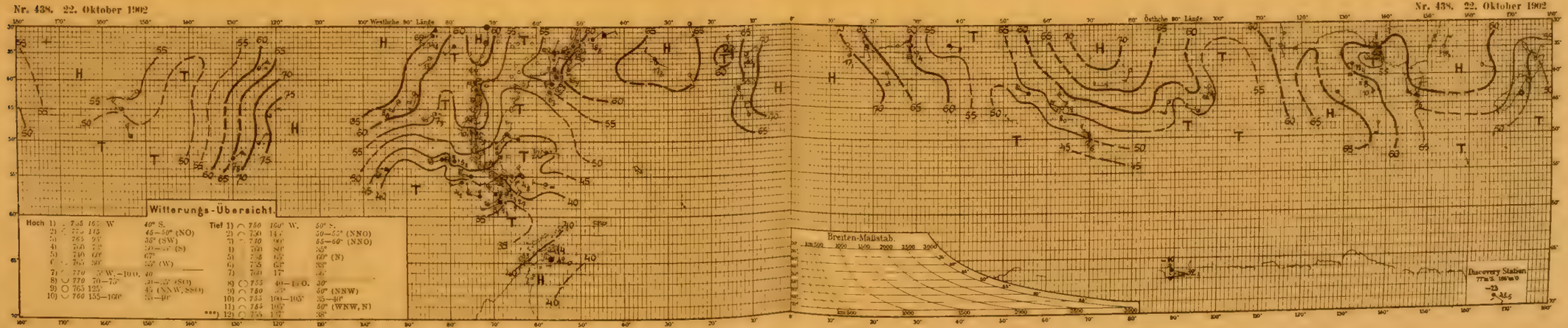
**Nr. 436. 20. Oktober 1902**




**Nr. 437. 21. Oktober 1902**




**Nr. 438. 22. Oktober 1902**




*) 20. Oktober: Tief 13) ○ 750 105° 50—55° (NW)
14) ◡ 755 140° 50—55°
15) ○ 760 130° 60°
16) ○ 765 160° 60° (NNW)

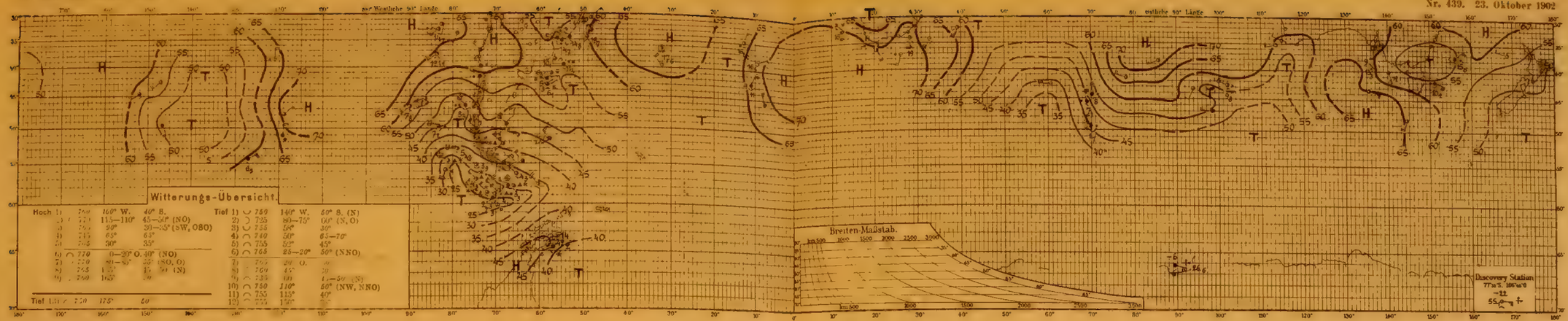
**) 21. Oktober: Tief 13) ○ 755 130° 55°
14) ○ 755 140° 60—65°
15) ○ 755 165° 60°
16) ○ 760 160° 60—55°

***) 22. Oktober: Tief 13) ○ 755 160° 60—55°
14) ○ 750 175—180° 60° (N)

*Tafel 147.* *Nr. 439—441.*

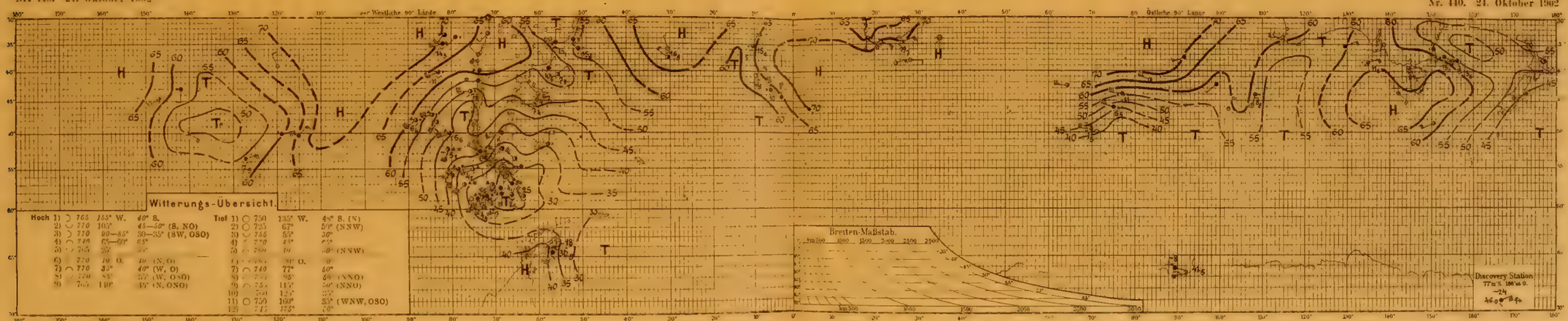
*23.—25. Oktober 1902.*

**Nr. 439. 23. Oktober 1902**



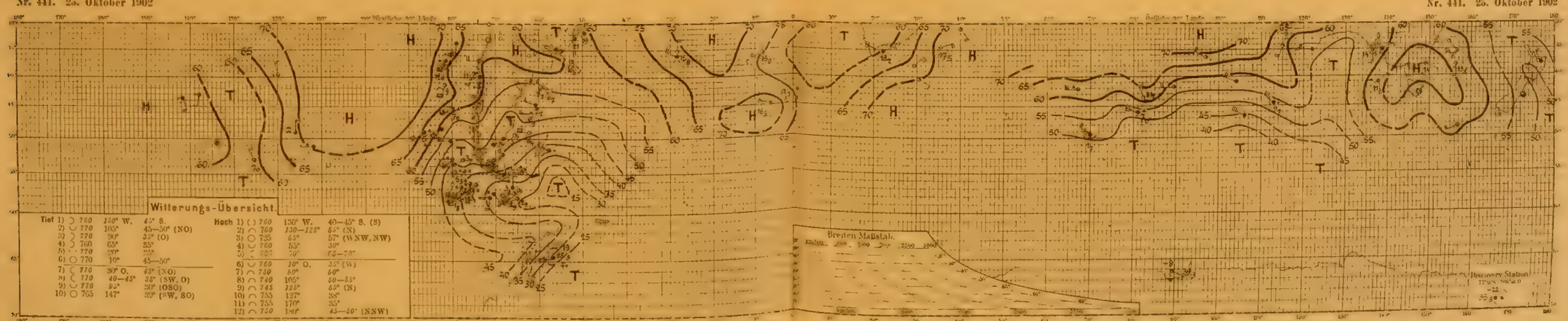

Nr. 439. 23. Oktober 1902

**Nr. 440. 24. Oktober 1902**




Nr. 440. 24. Oktober 1902

**Nr. 441. 25. Oktober 1902**




Nr. 441. 25. Oktober 1902

*Tafel 148. Nr. 442—444.*

*26. – 28. Oktober 1902.*

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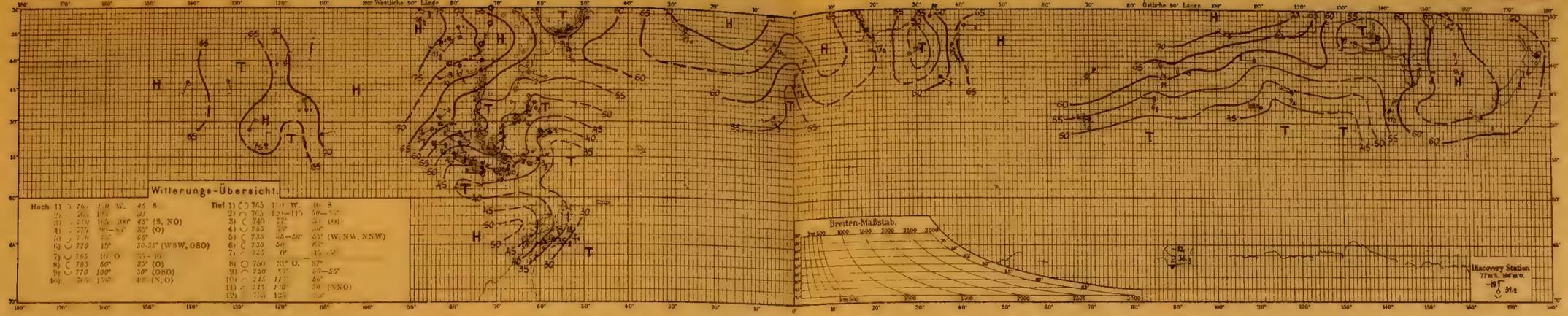
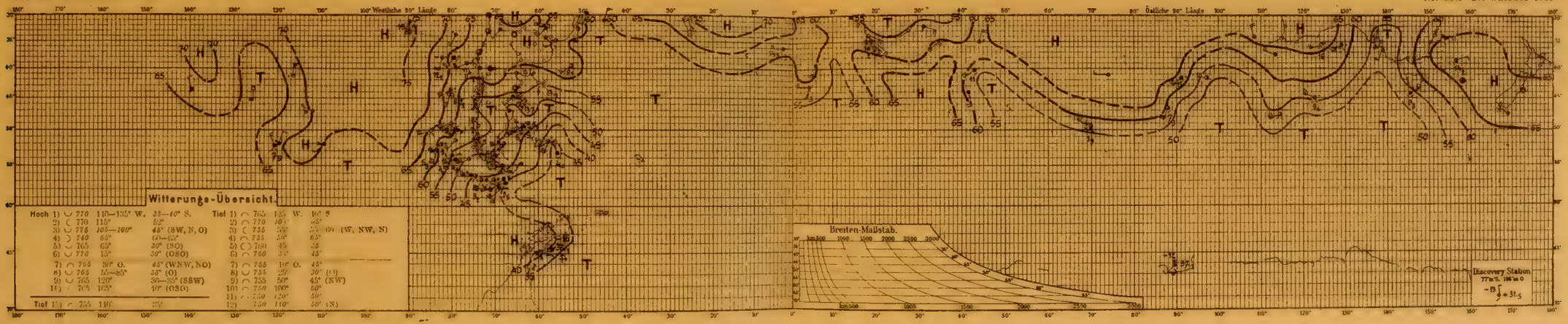
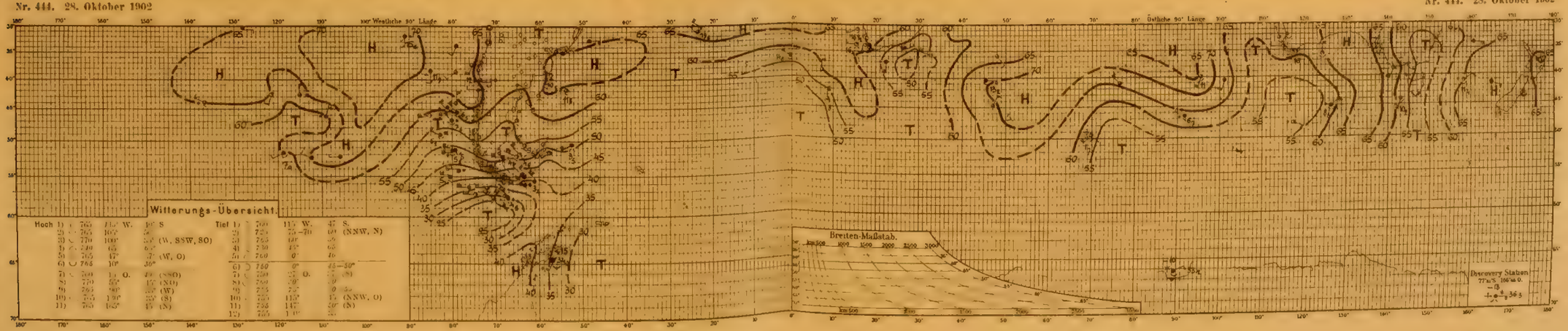
**Nr. 442. 26. Oktober 1902**




**Nr. 443. 27. Oktober 1902**



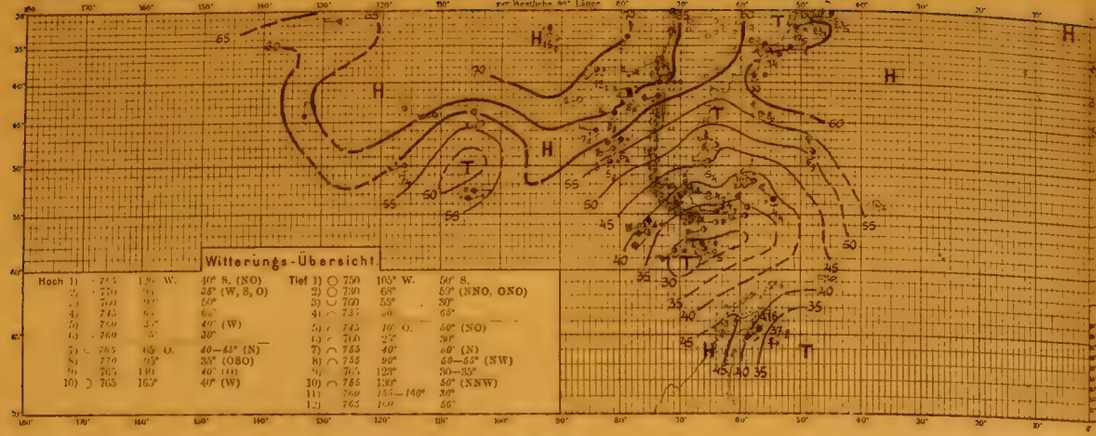

**Nr. 444. 28. Oktober 1902**

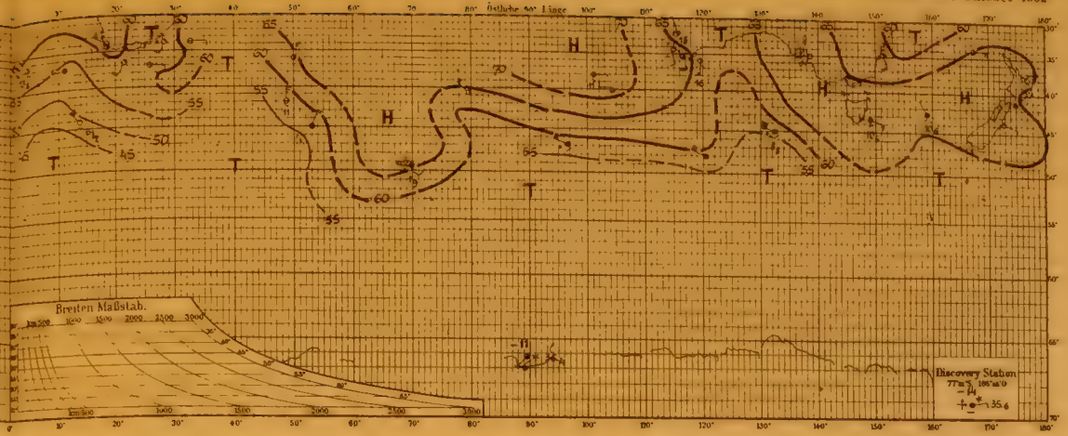


*Tafel 149. Nr. 445—447.*

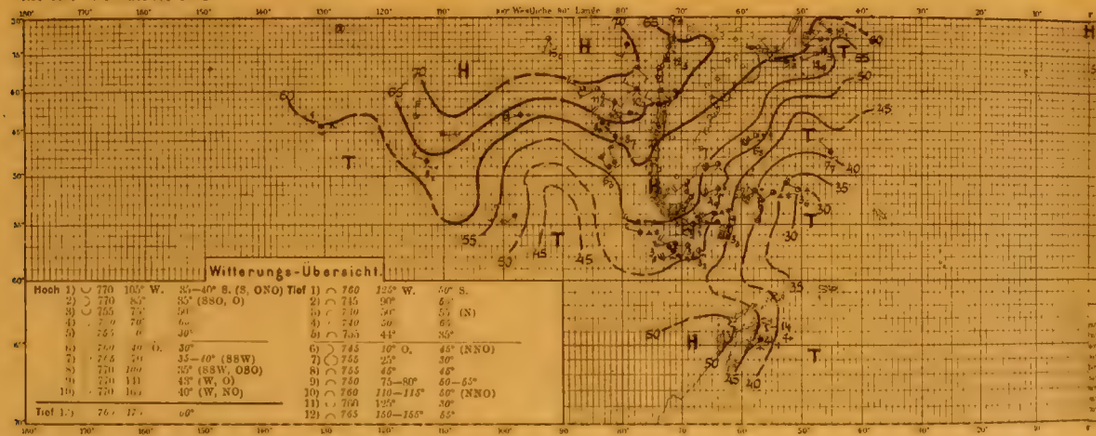
*29.—31. Oktober 1902.*

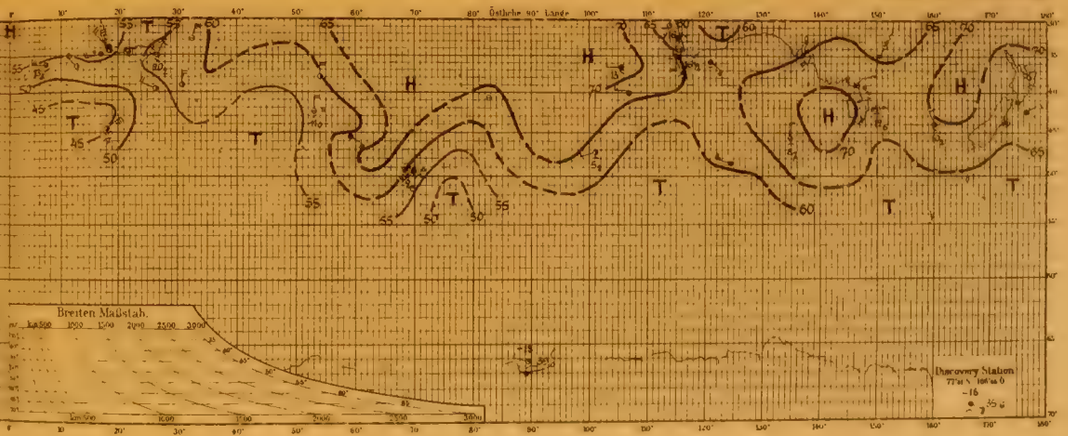
**Nr. 445. 29. Oktober 1902**



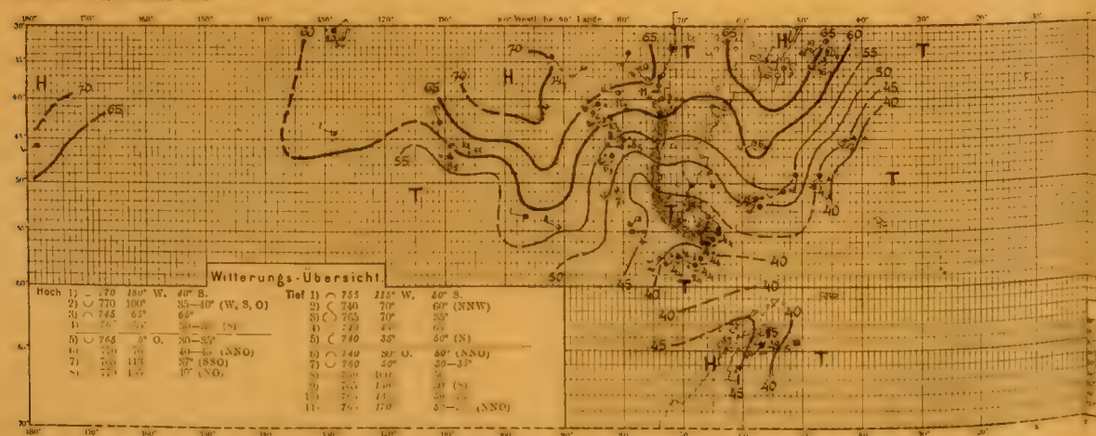



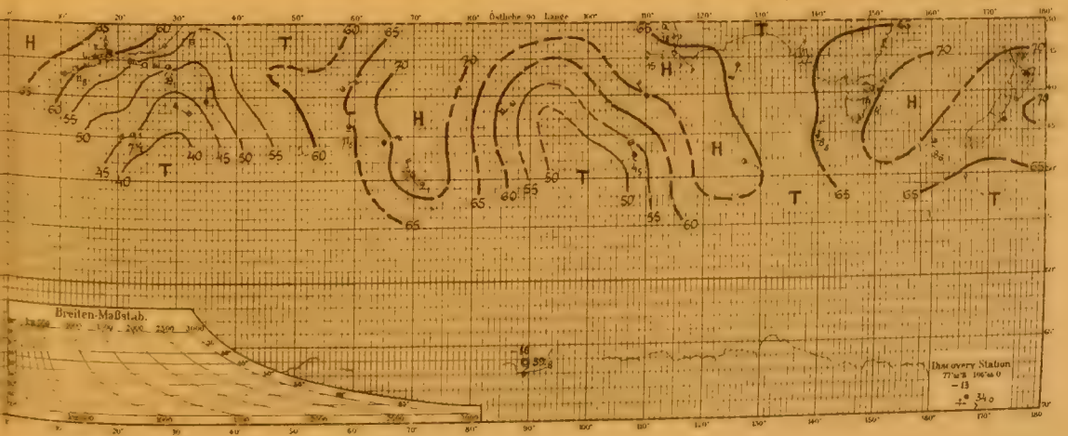

**Nr. 446. 30. Oktober 1902**



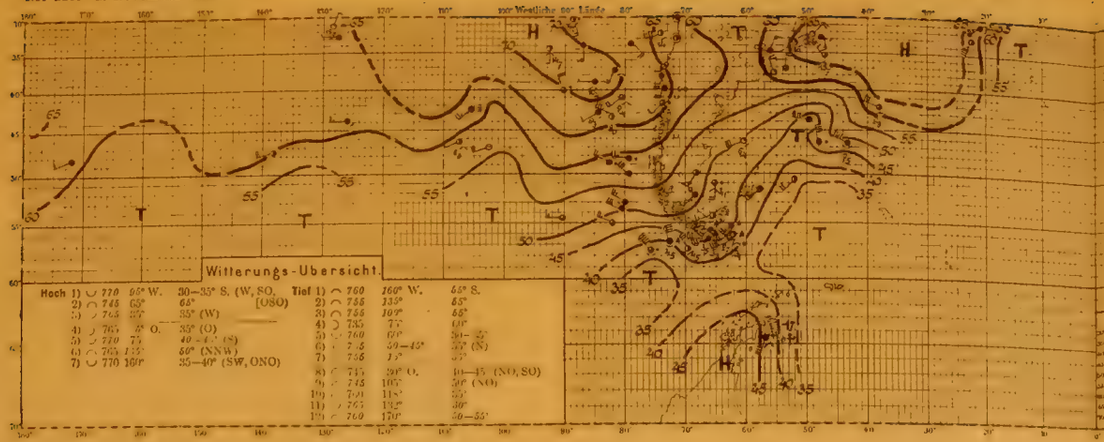




**Nr. 447. 31. Oktober 1902**

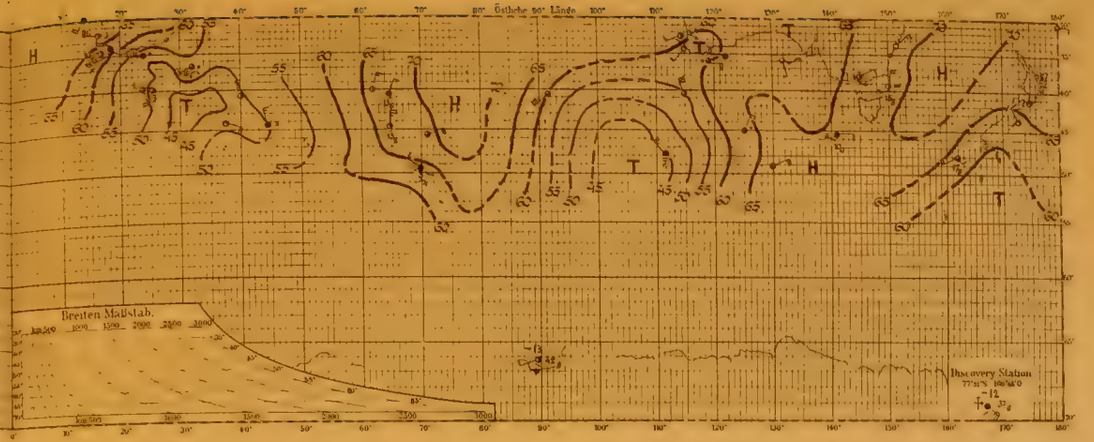


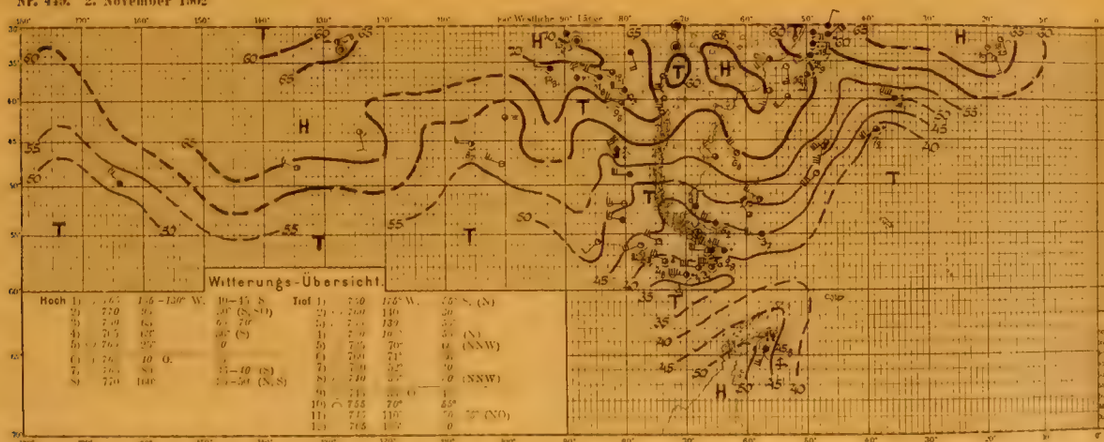
**Nr. 448. 1. November 1902**



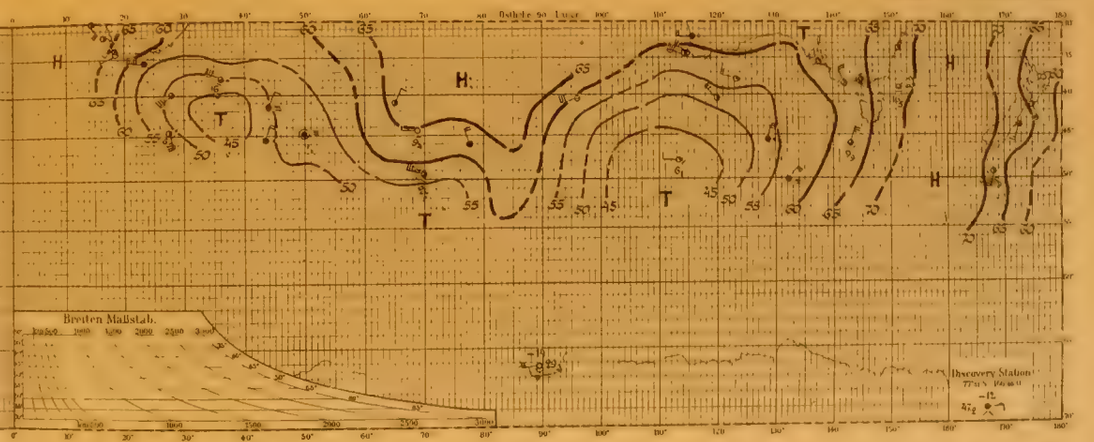

**Nr. 448. 1. November 1902**



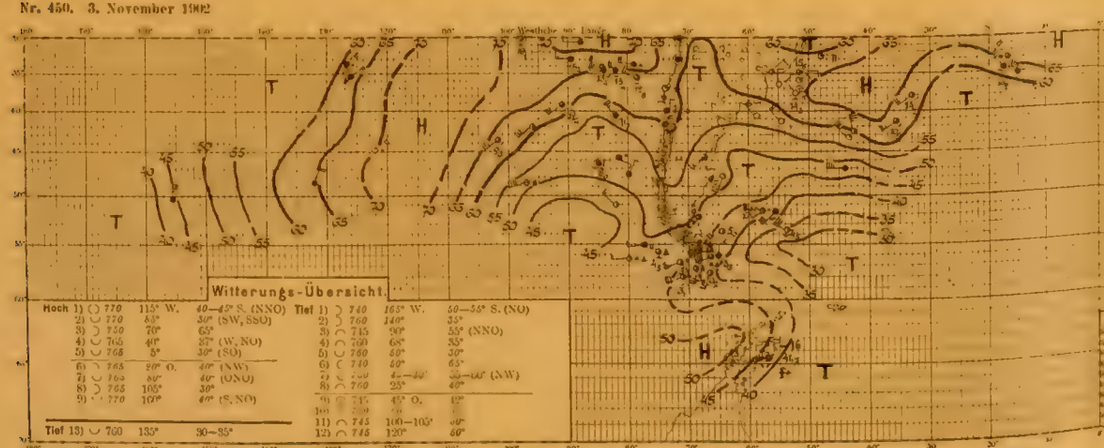
**Nr. 449. 2. November 1902**



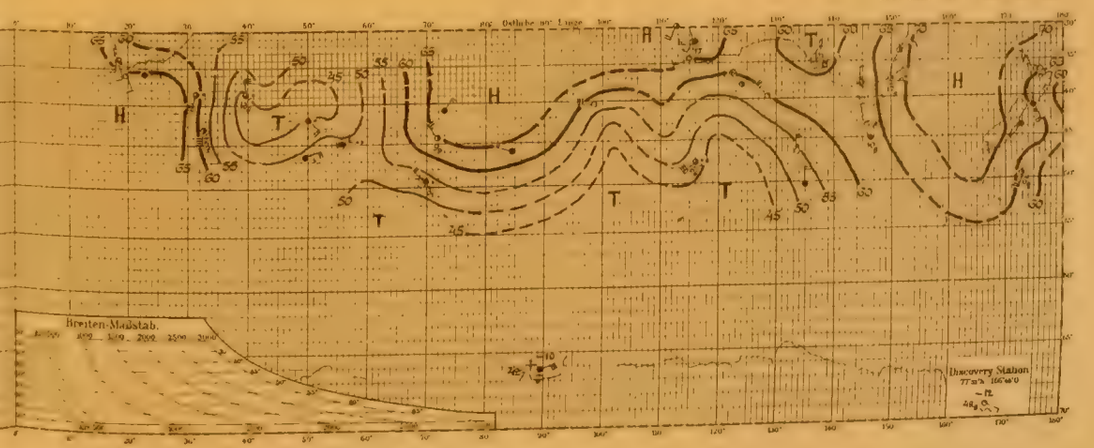

**Nr. 449. 2. November 1902**



**Nr. 450. 3. November 1902**



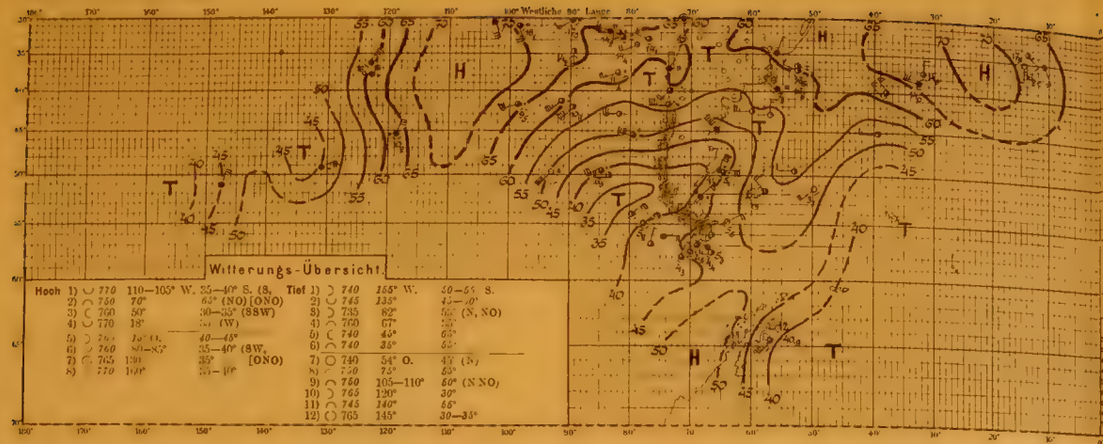

**Nr. 450. 3. November 1902**



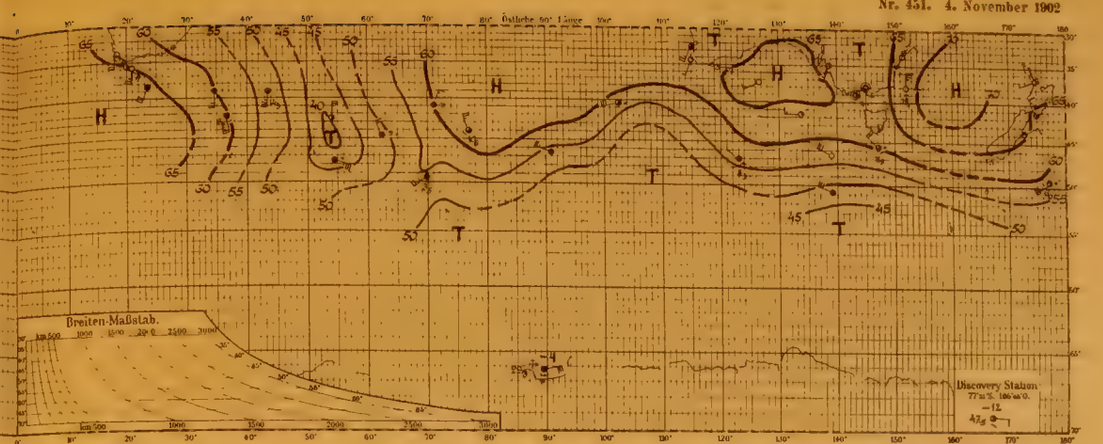
*Tafel 151.* *Nr. 451—453.*

*4.—6. November 1902.*

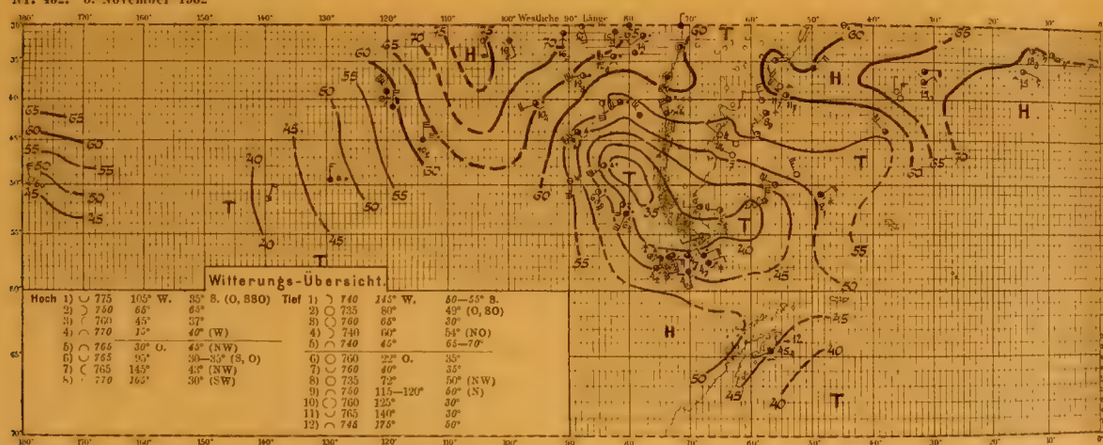
**Nr. 451. 4. November 1902**



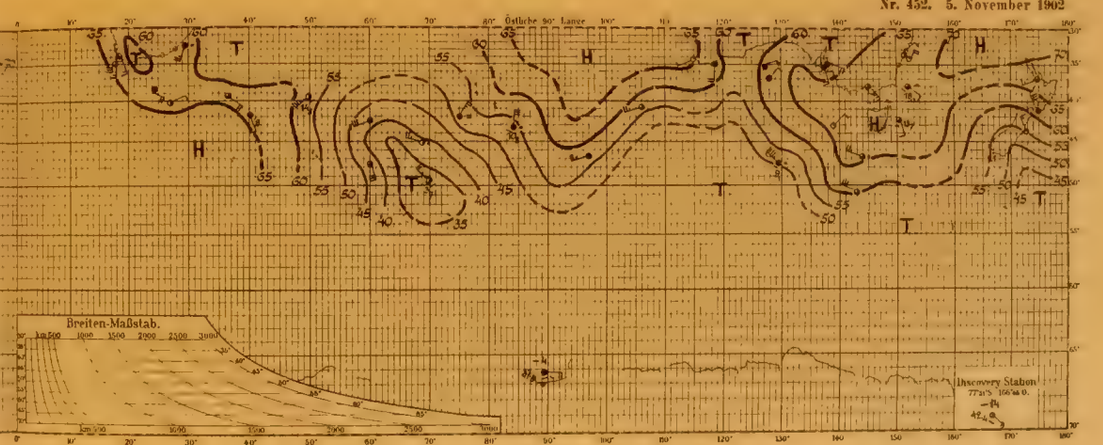

**Nr. 451. 4. November 1902**



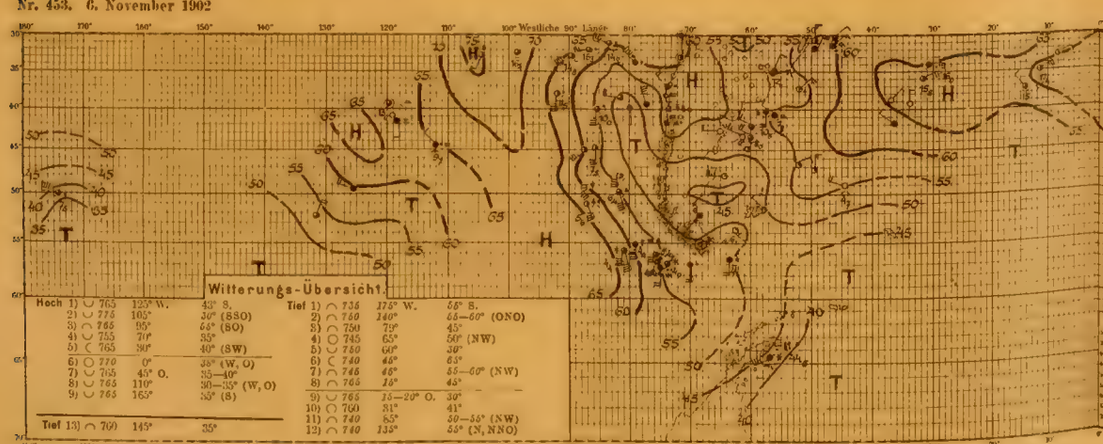
**Nr. 452. 5. November 1902**



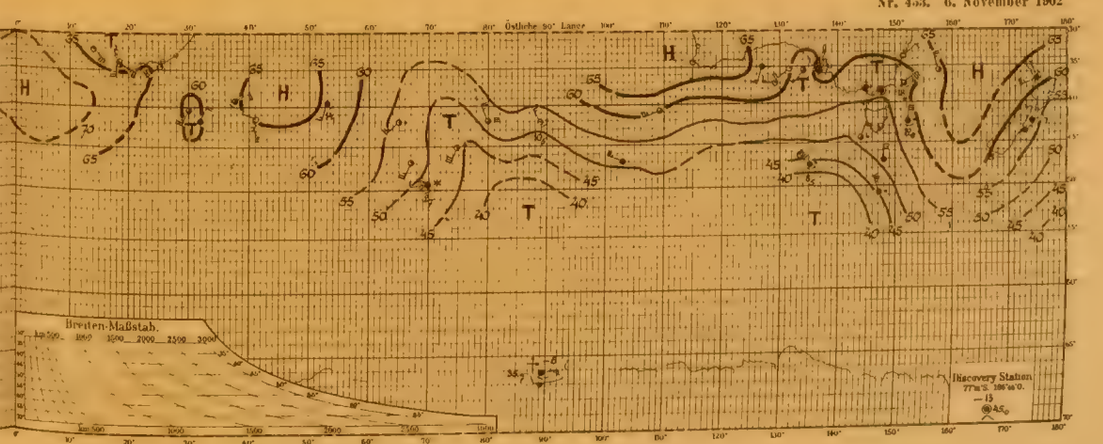

**Nr. 452. 5. November 1902**



**Nr. 453. 6. November 1902**



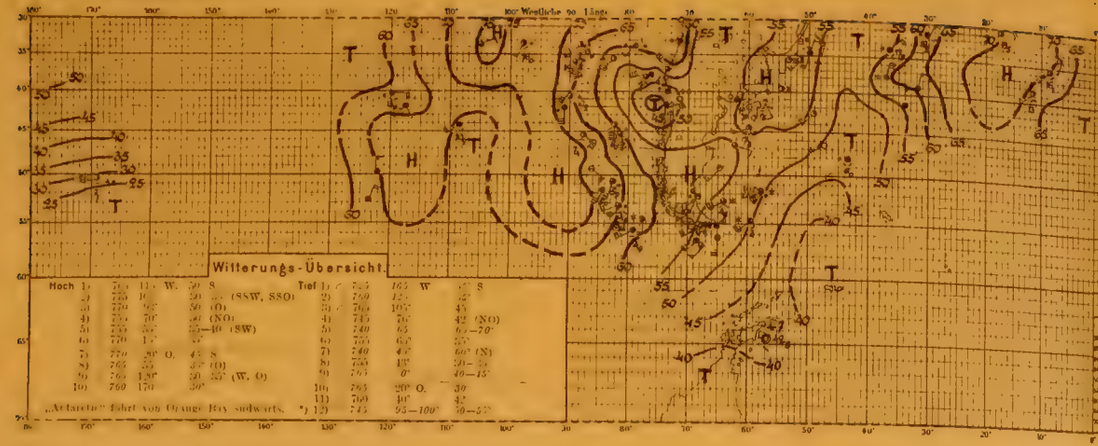

**Nr. 453. 6. November 1902**

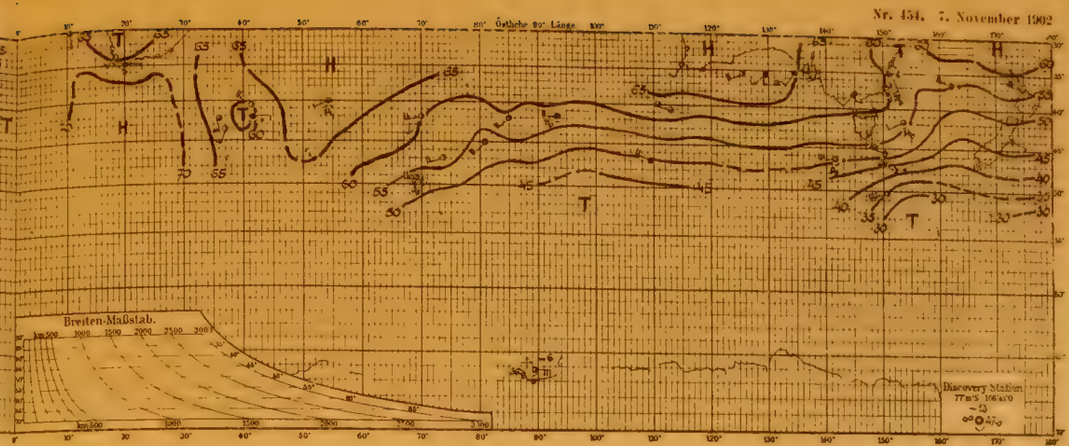


*Tafel 152.* *Nr. 454—456.*

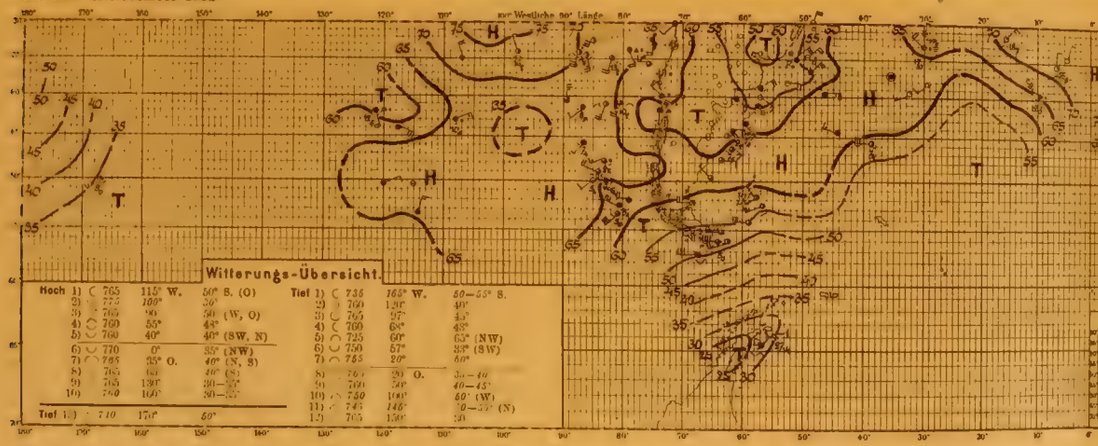
*7.—9. November 1902.*

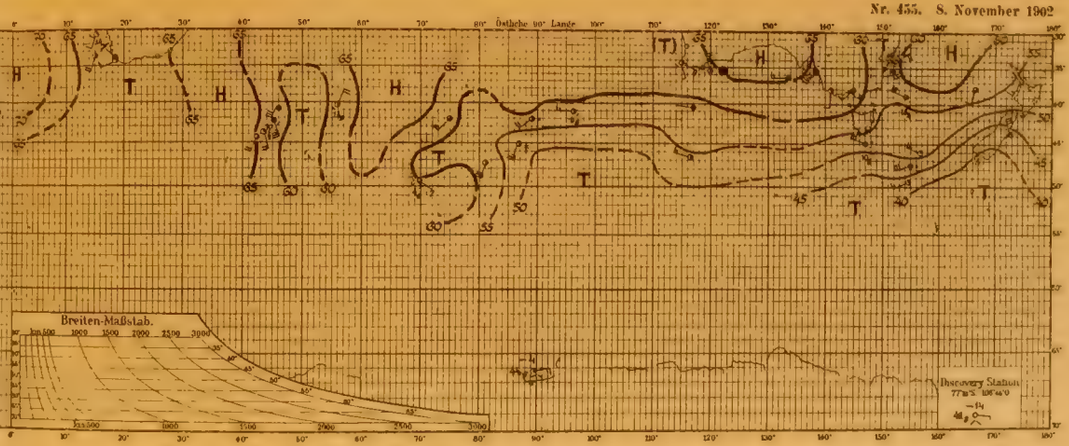
**Nr. 454. 7. November 1902**



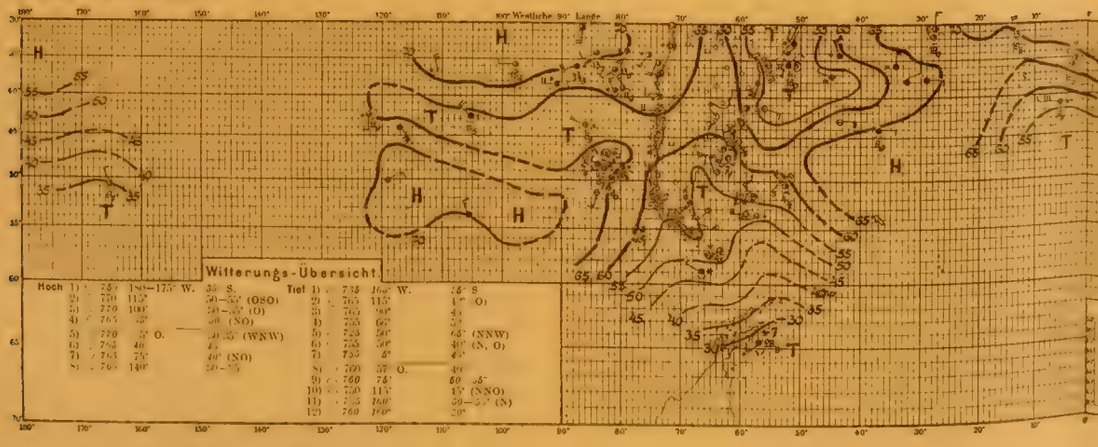



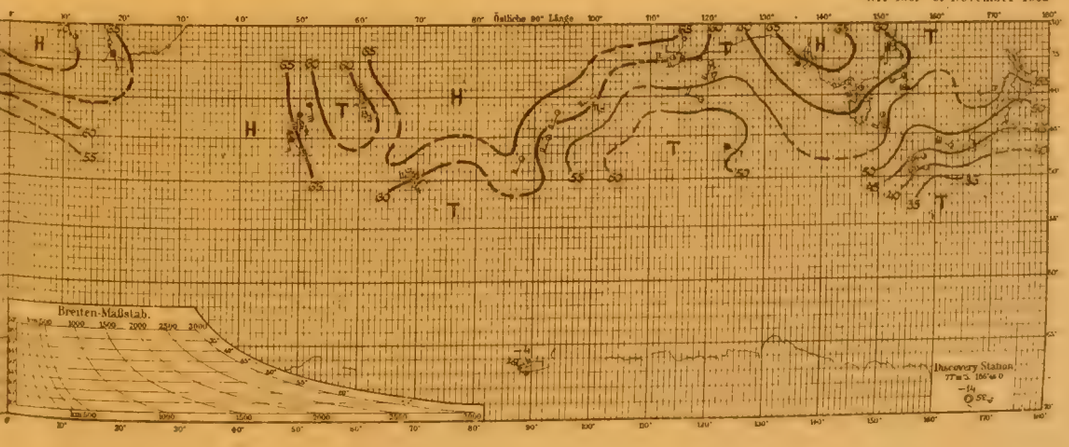

**Nr. 455. 8. November 1902**




**Nr. 456. 9. November 1902**




*) 7. November: Tief 15) ◯ 760 155° 20°
14) ◠ 730 155° 55° (N)

*Tafel 153.* *Nr. 457—459.*

*10.—12. November 1902.*

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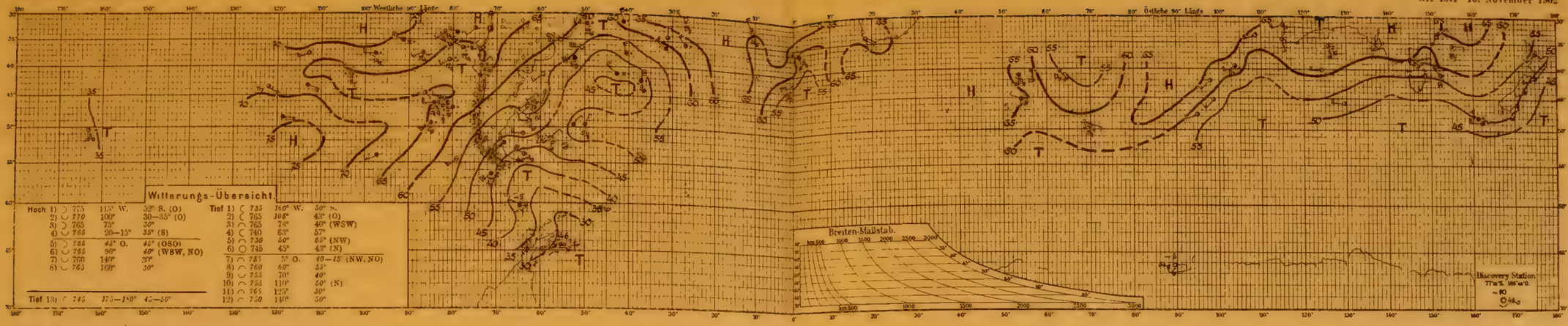
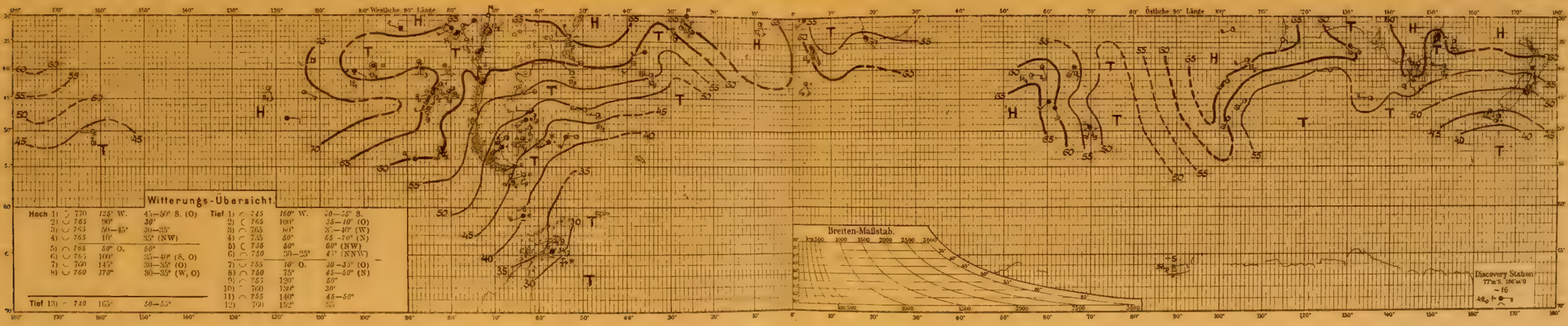
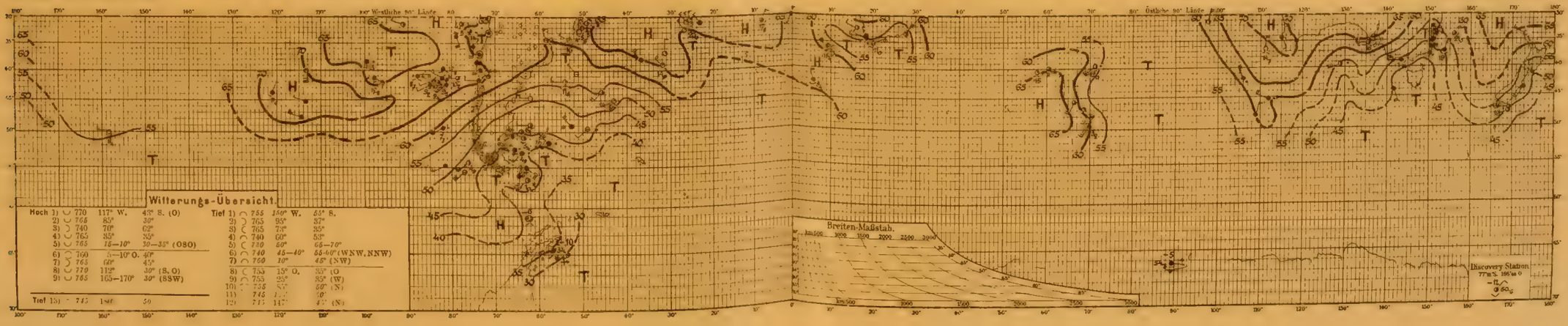
**Nr. 457. 10. November 1902**




**Nr. 458. 11. November 1902**



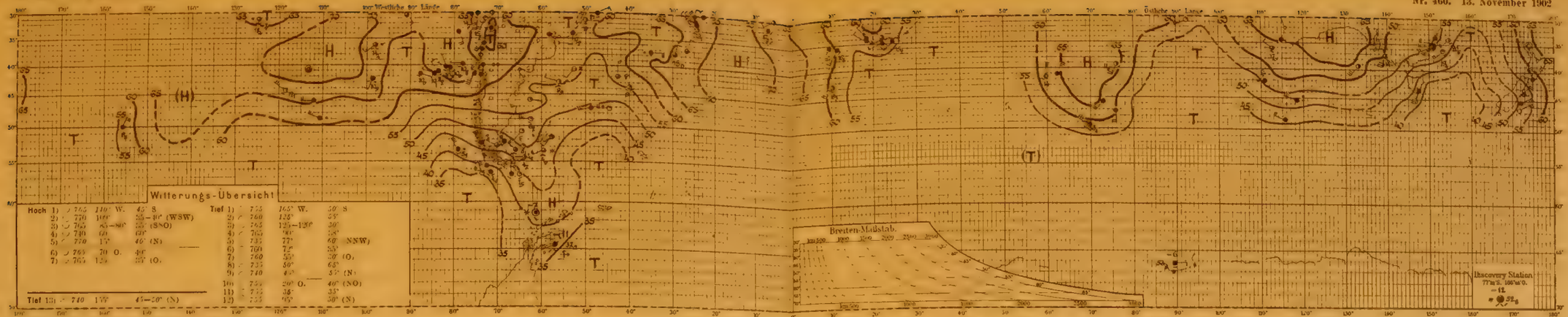

**Nr. 459. 12. November 1902**



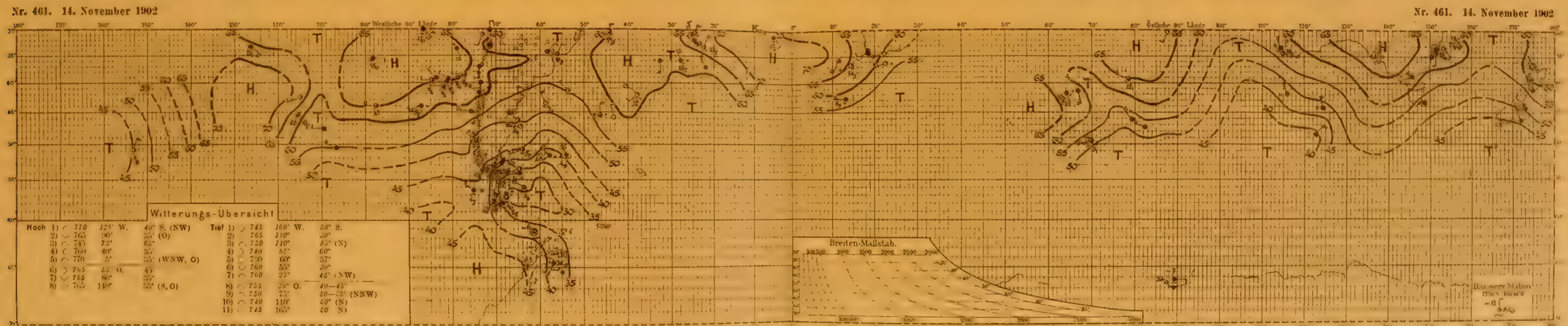
*Tafel 154.* *Nr. 460—462.*

*13.—15. November 1902.*

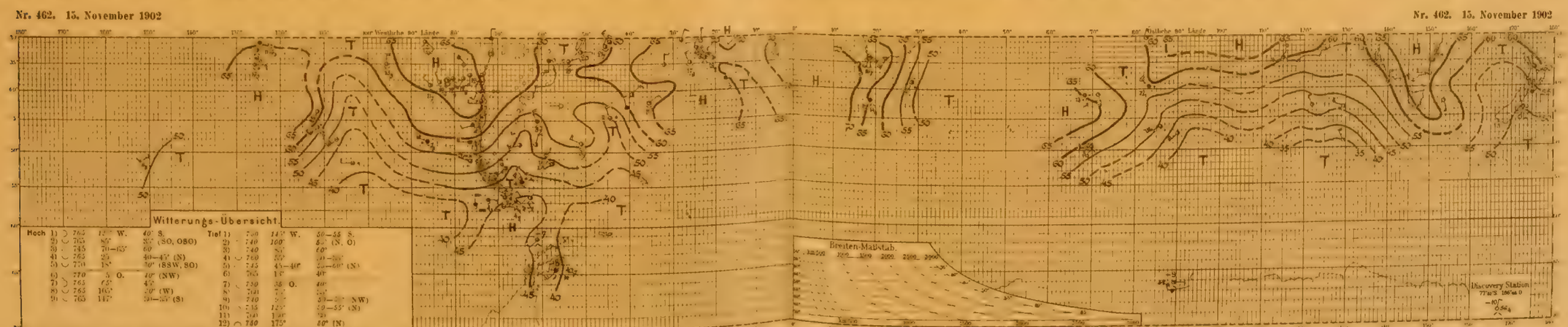
**Nr. 460. 13. November 1902**




**Nr. 461. 14. November 1902**



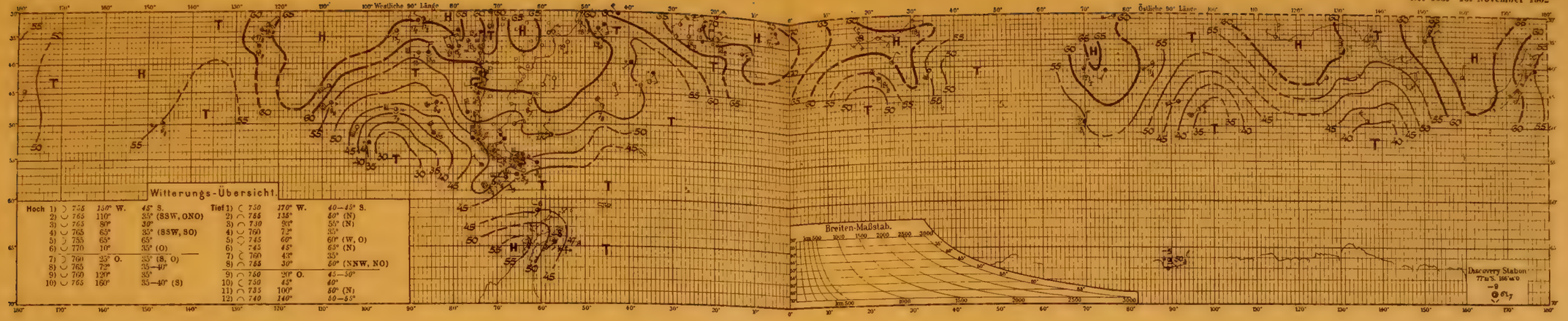

**Nr. 462. 15. November 1902**



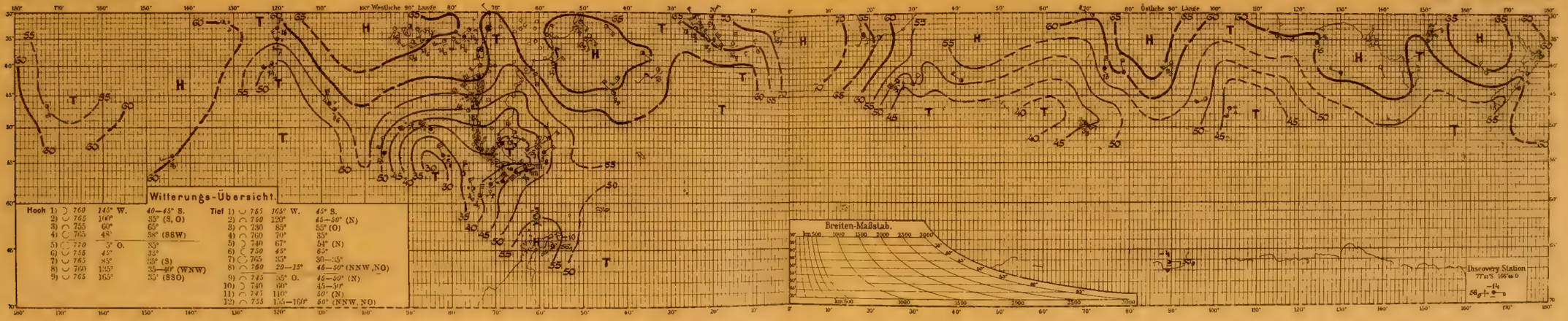
*Tafel 155.* *Nr. 463—465.*

*16.—18. November 1902.*

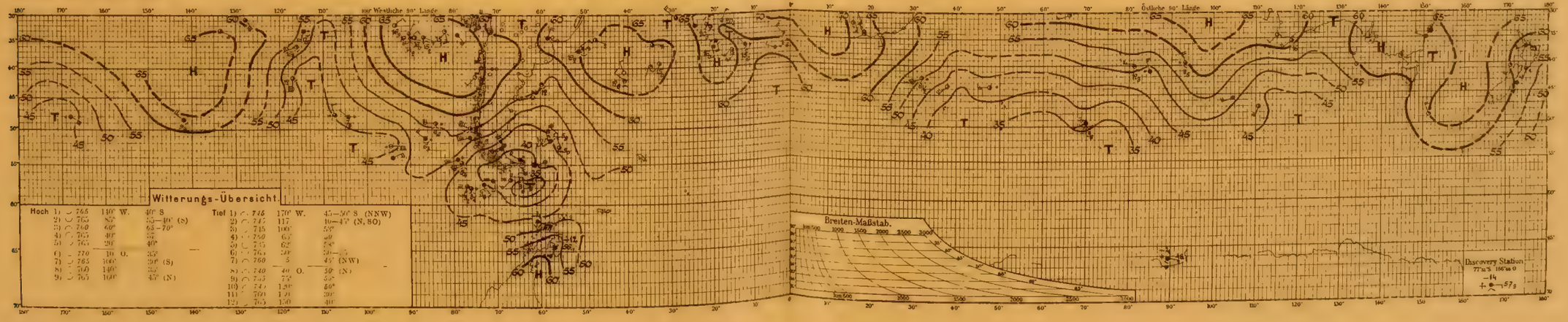
**Nr. 463. 16. November 1902**




**Nr. 464. 17. November 1902**



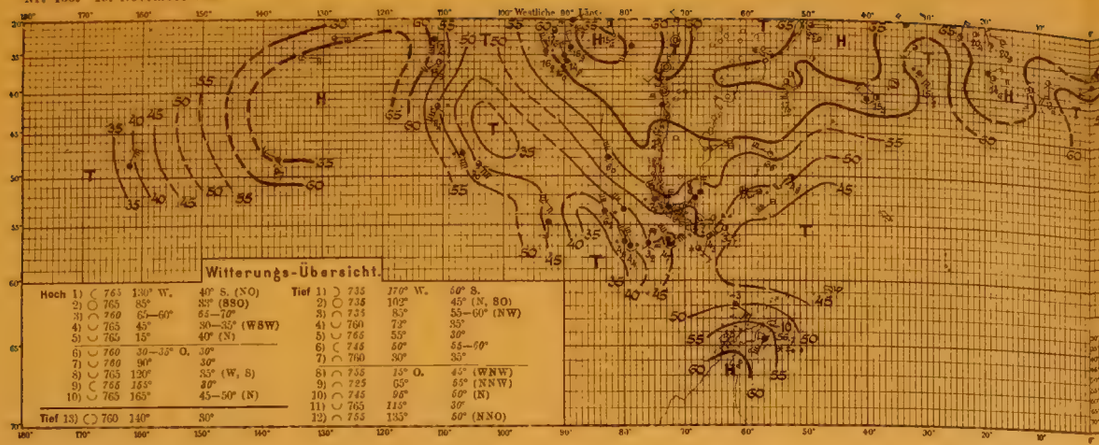

**Nr. 465. 18. November 1902**

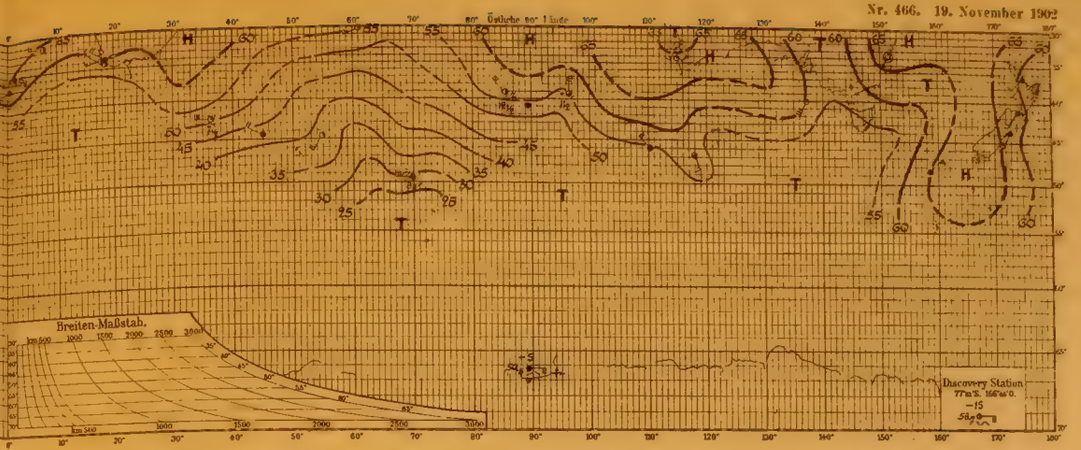


*Tafel 156.* *Nr. 466—468.*

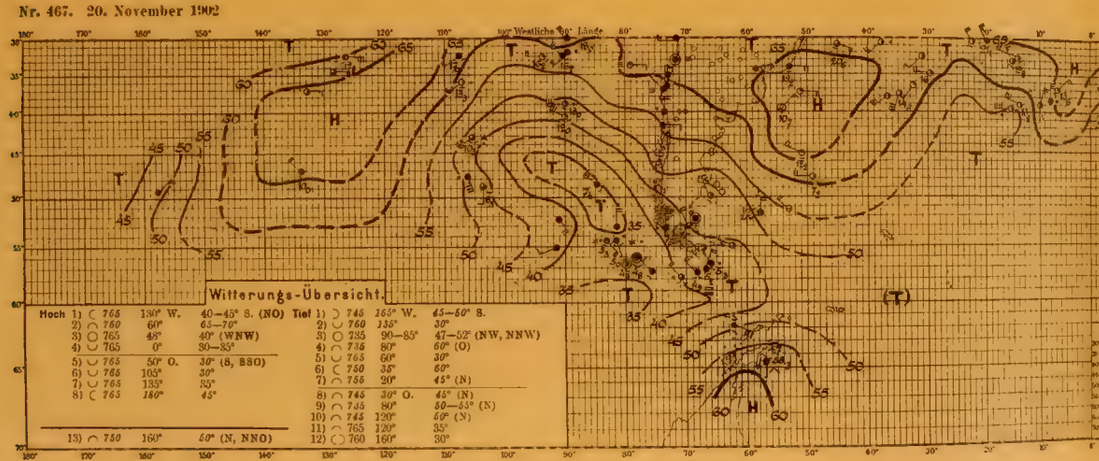
*19.—21. November 1902.*

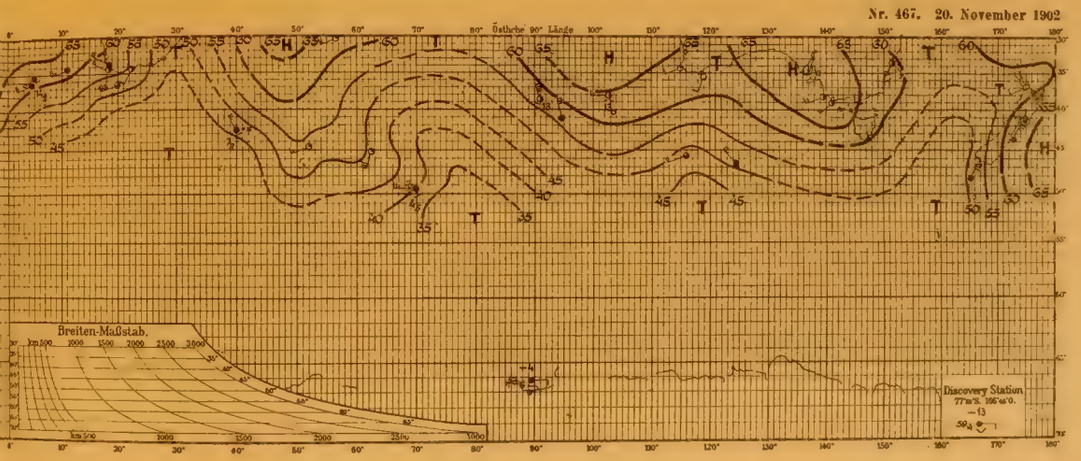
**Nr. 466. 19. November 1902**



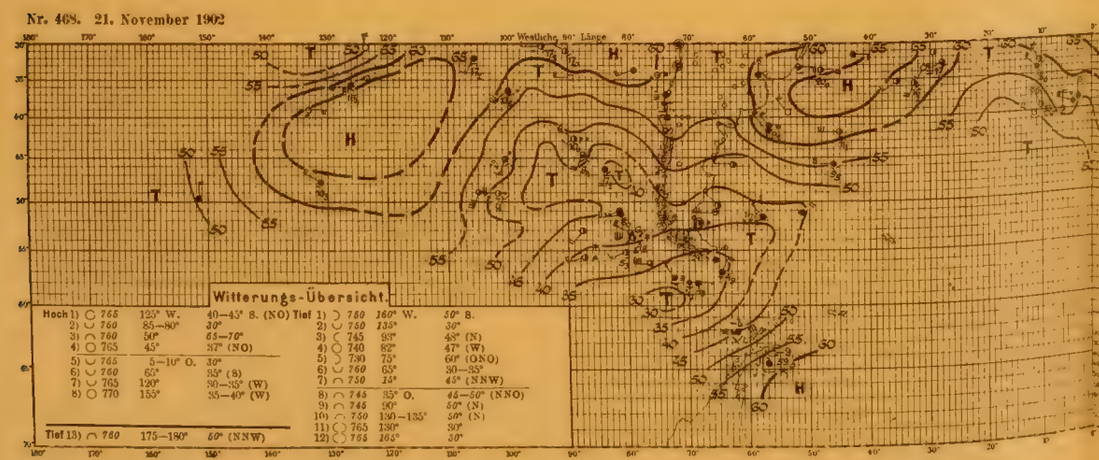



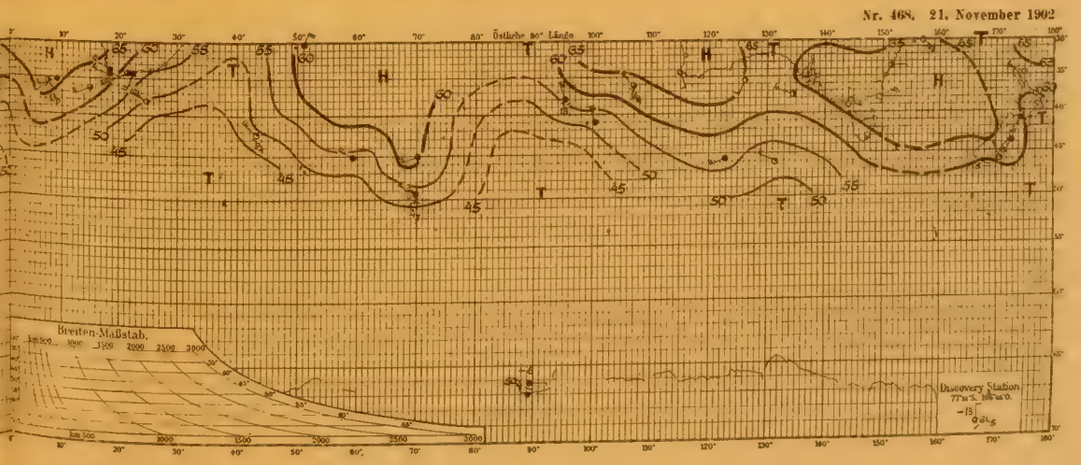

**Nr. 467. 20. November 1902**




**Nr. 468. 21. November 1902**

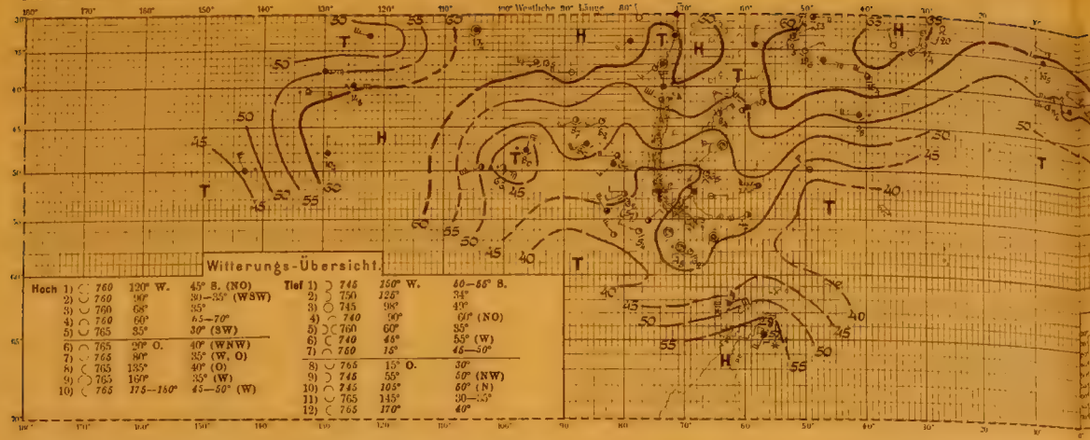


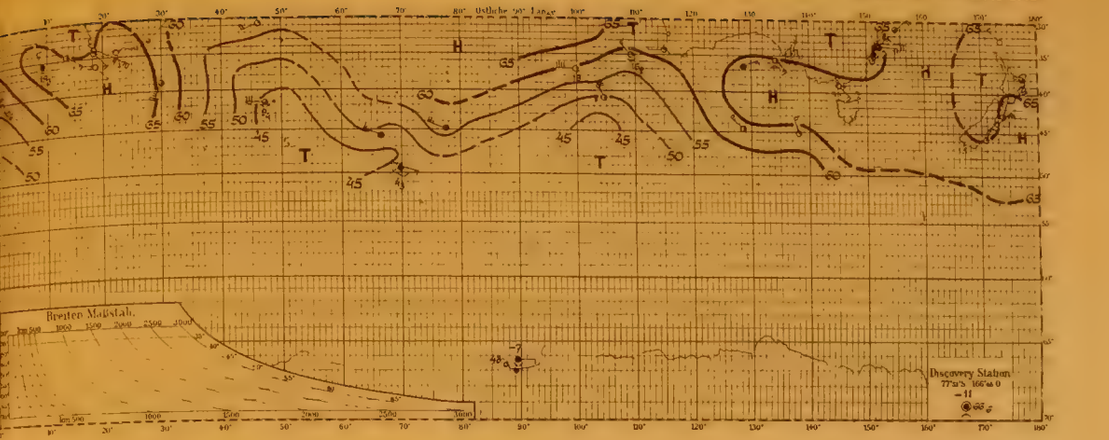
*Tafel 157. Nr. 469—471.*

*22.—24. November 1902.*

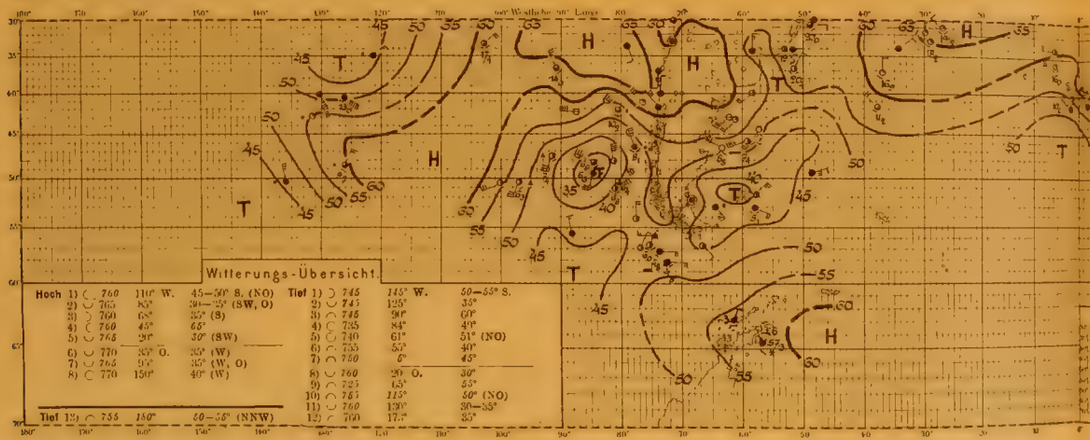
**Nr. 469. 22. November 1902**



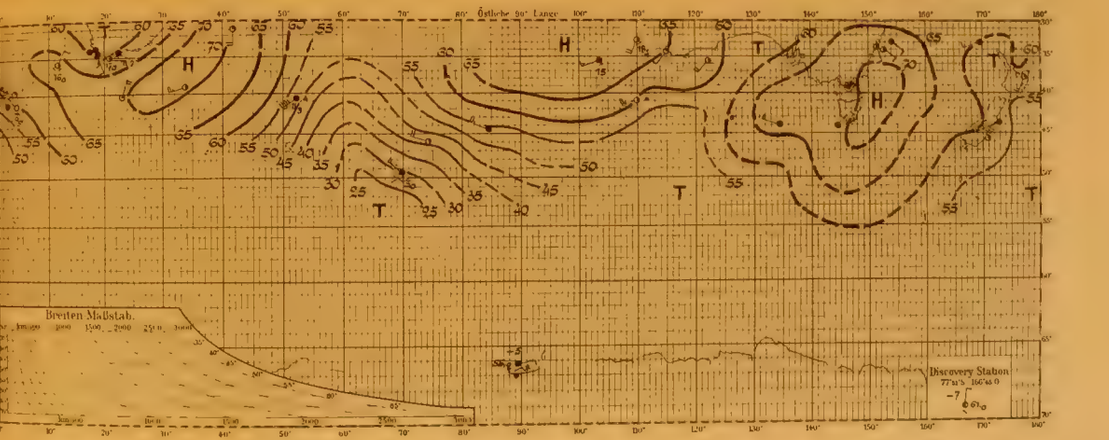

**Nr. 469. 22. November 1902**



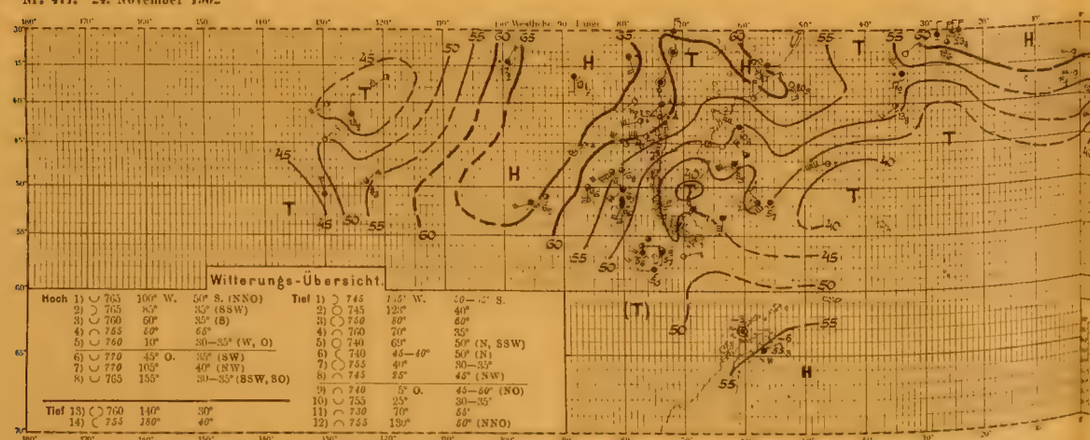
**Nr. 470. 23. November 1902**



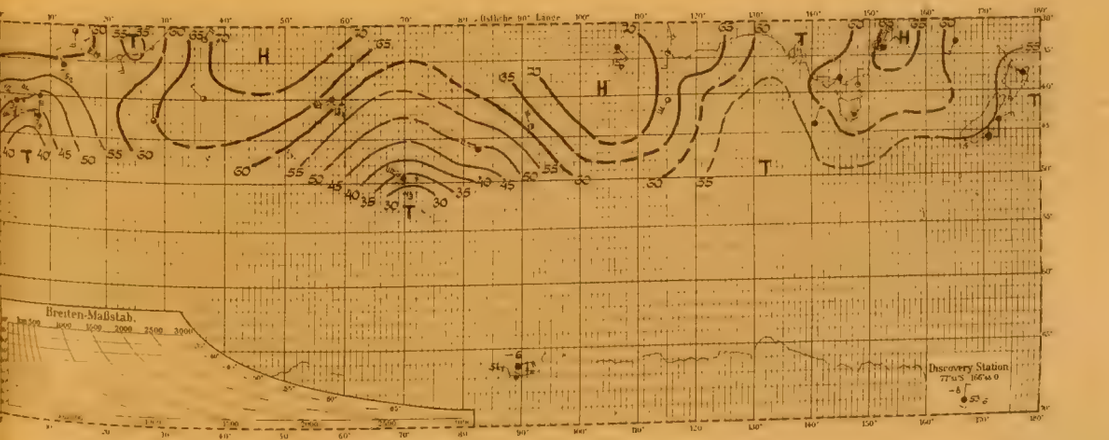

**Nr. 470. 23. November 1902**



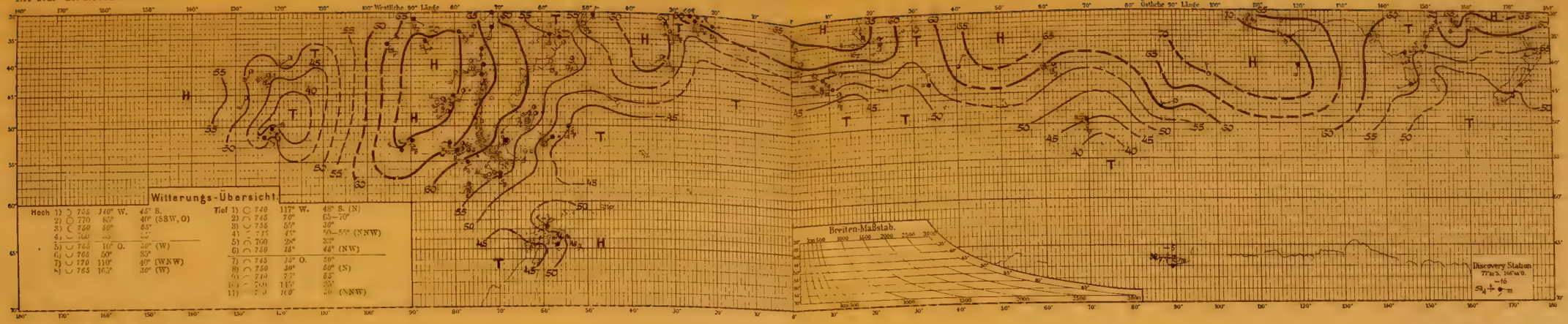
**Nr. 471. 24. November 1902**




**Nr. 471. 24. November 1902**

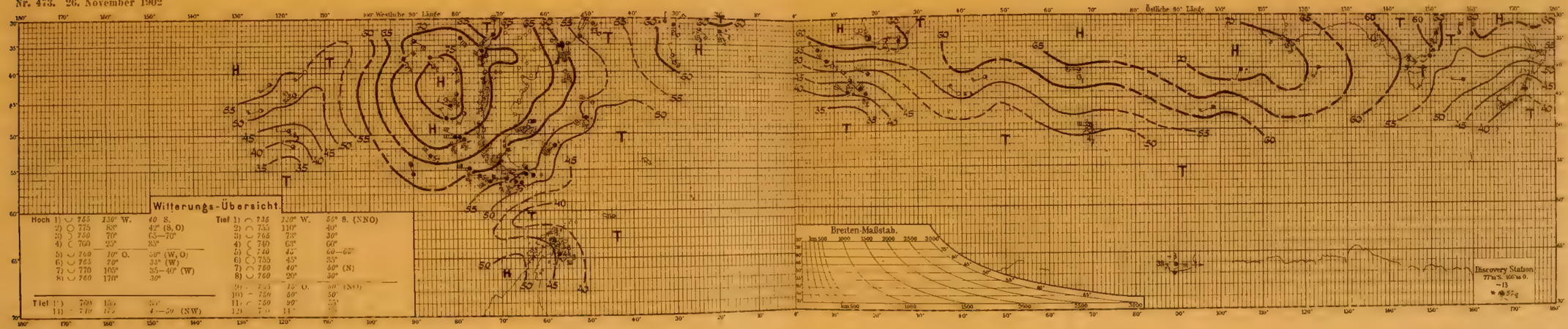


**Nr. 472. 25. November 1902**



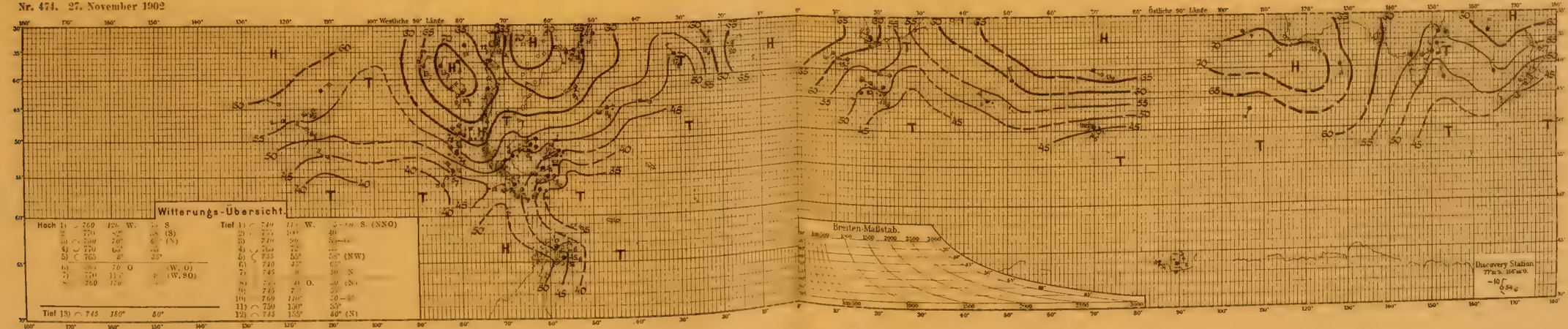

**Nr. 472. 25. November 1902**

**Nr. 473. 26. November 1902**



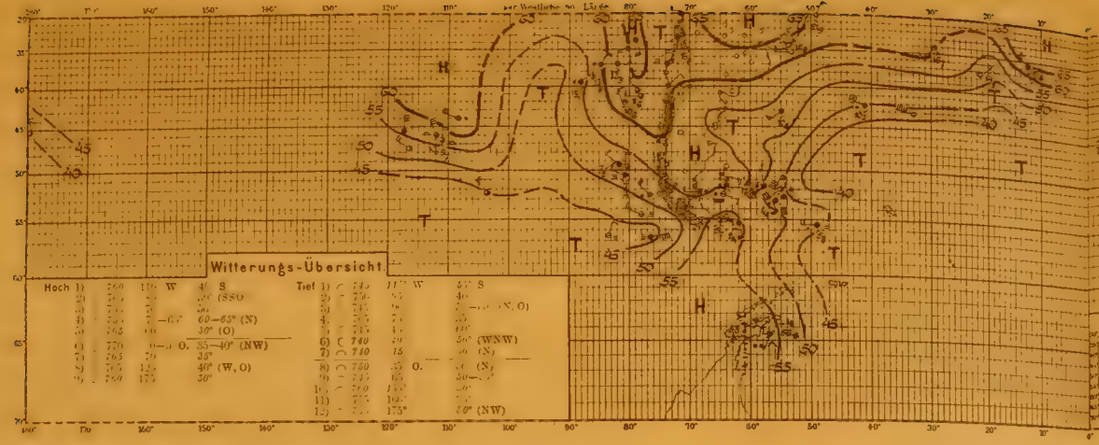

**Nr. 473. 26. November 1902**

**Nr. 474. 27. November 1902**

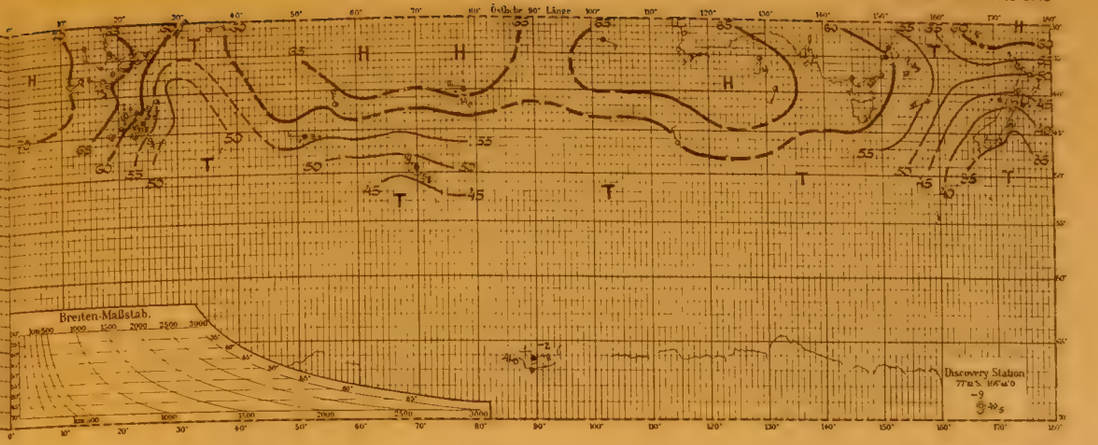



**Nr. 474. 27. November 1902**

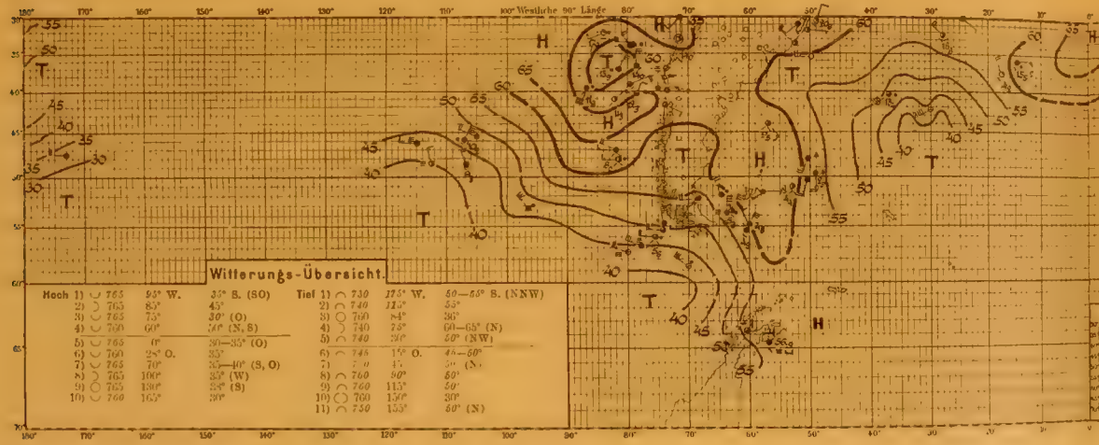
**Nr. 475. 28. November 1902**



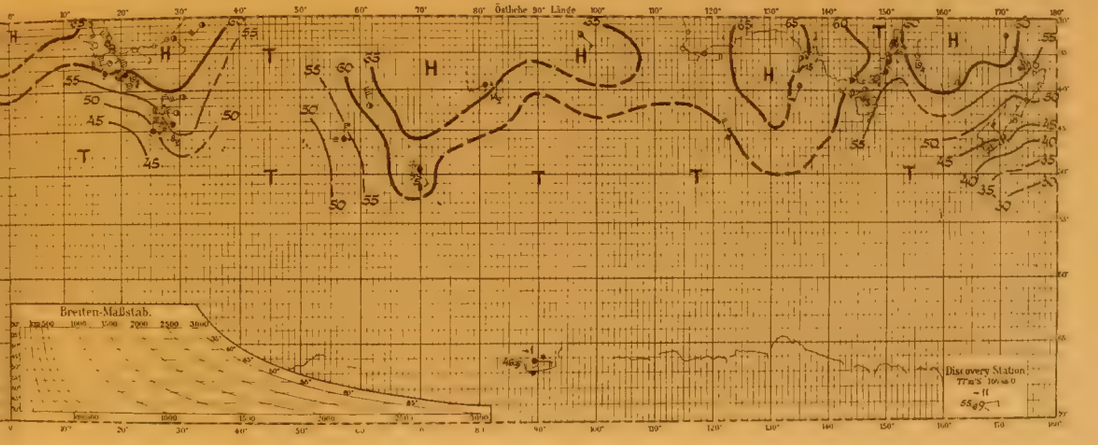

**Nr. 475. 28. November 1902**



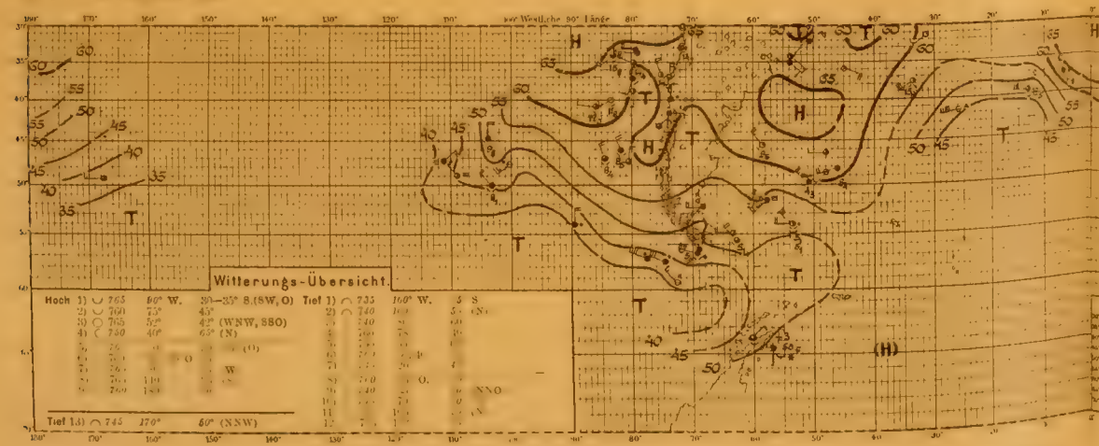

**Nr. 476. 29. November 1902**



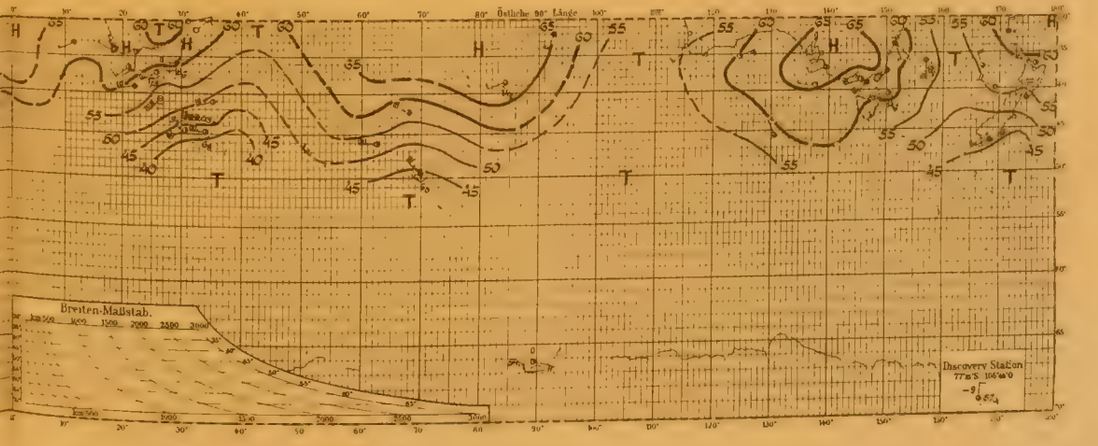

**Nr. 476. 29. November 1902**




**Nr. 477. 30. November 1902**




**Nr. 477. 30. November 1902**



*Tafel 160. Nr. 478—480.*

*1.—3. Dezember 1902.*

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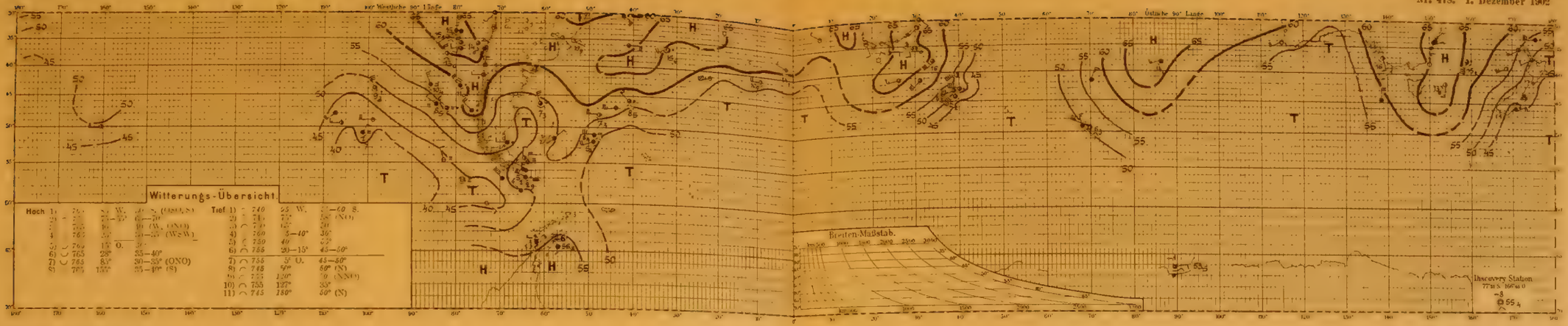
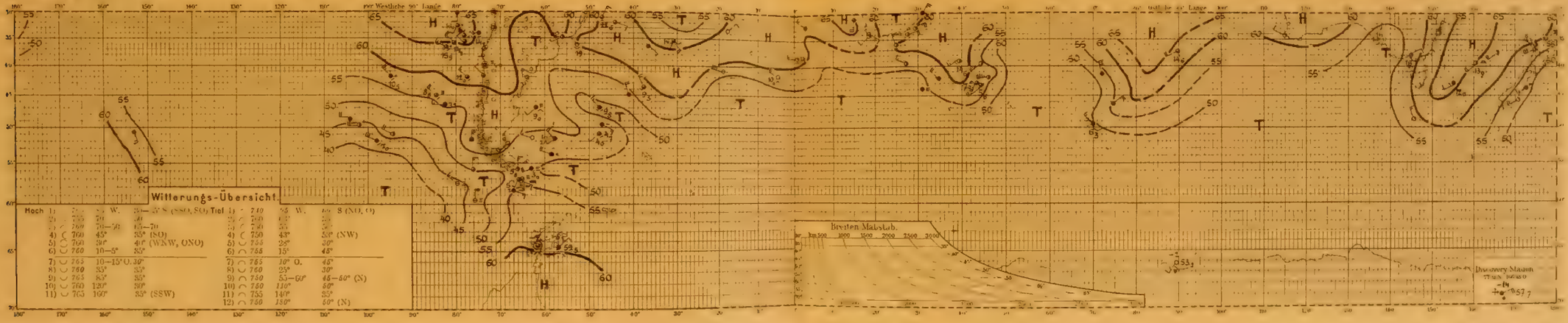
**Nr. 478. 1. Dezember 1902**




**Nr. 478. 1. Dezember 1902**

**Nr. 479. 2. Dezember 1902**




**Nr. 479. 2. Dezember 1902**

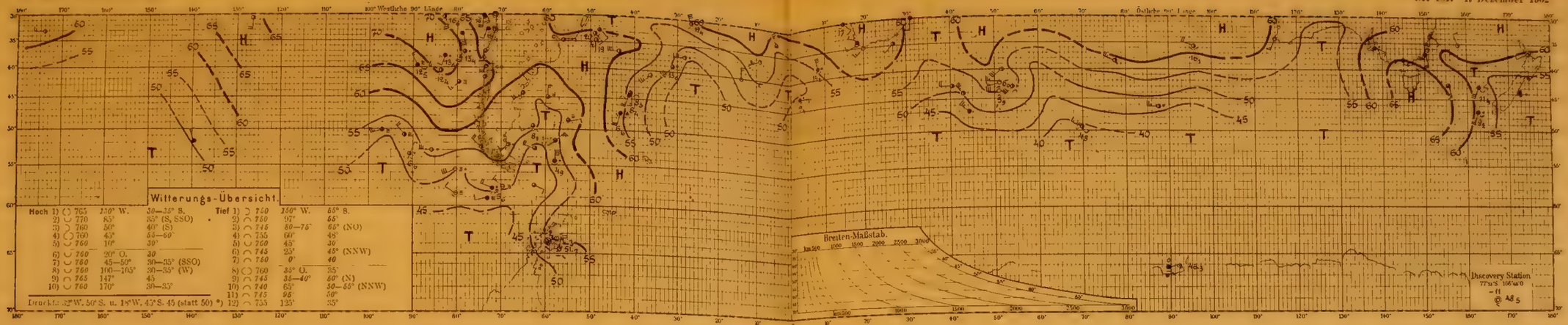
**Nr. 480. 3. Dezember 1902**

**Nr. 480. 3. Dezember 1902**

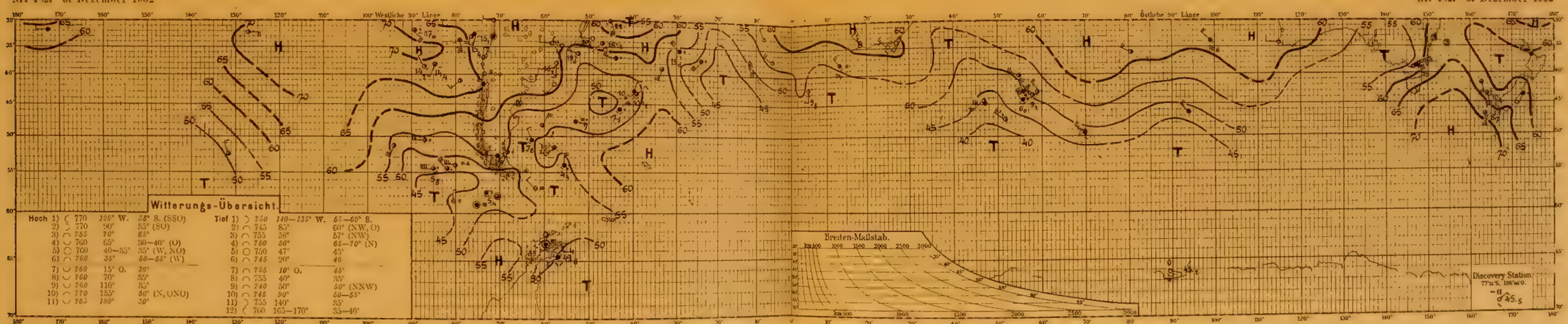
*Tafel 161. Nr. 481—483.*

*4.—6. Dezember 1902.*

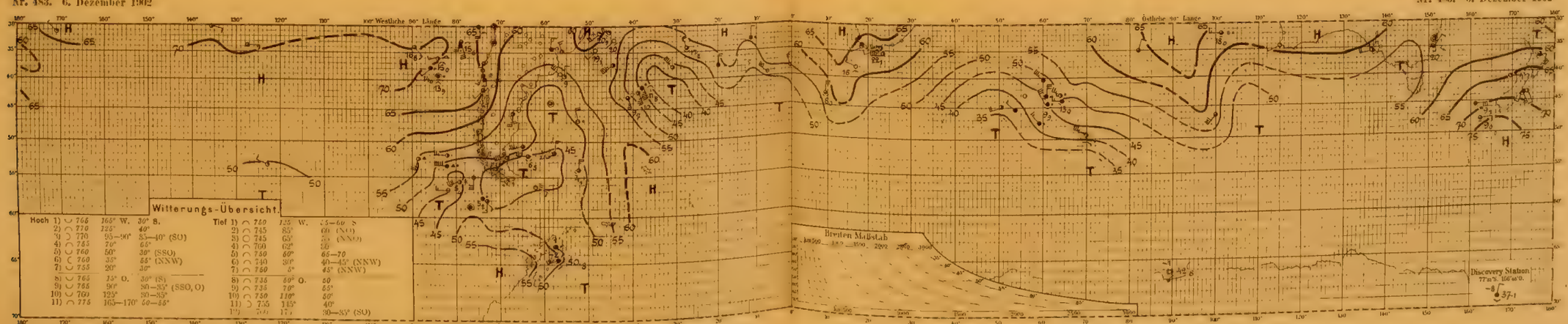
**Nr. 481. 4. Dezember 1902**




**Nr. 482. 5. Dezember 1902**

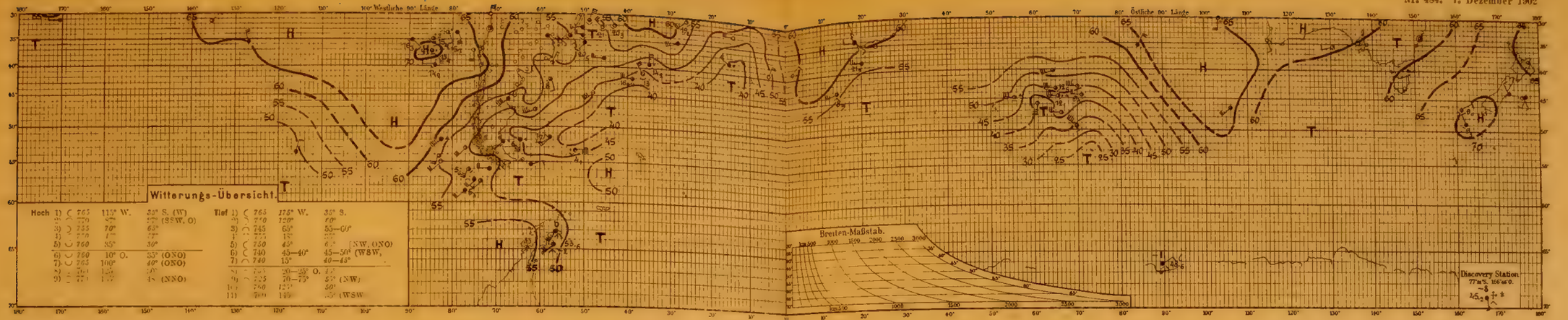



**Nr. 483. 6. Dezember 1902**

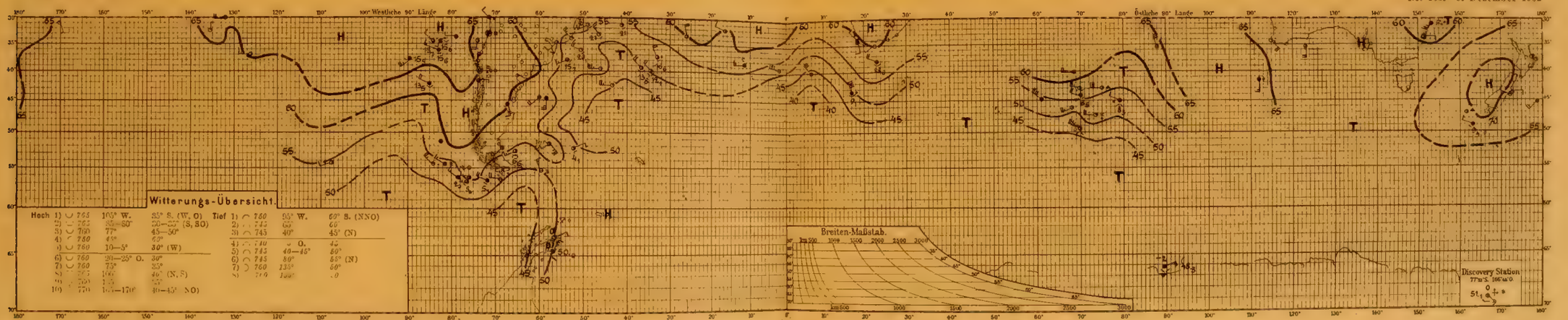



*) 4. Dezember: Tief 13) 755 125° 60°
14) 755 175° 50° (NW)

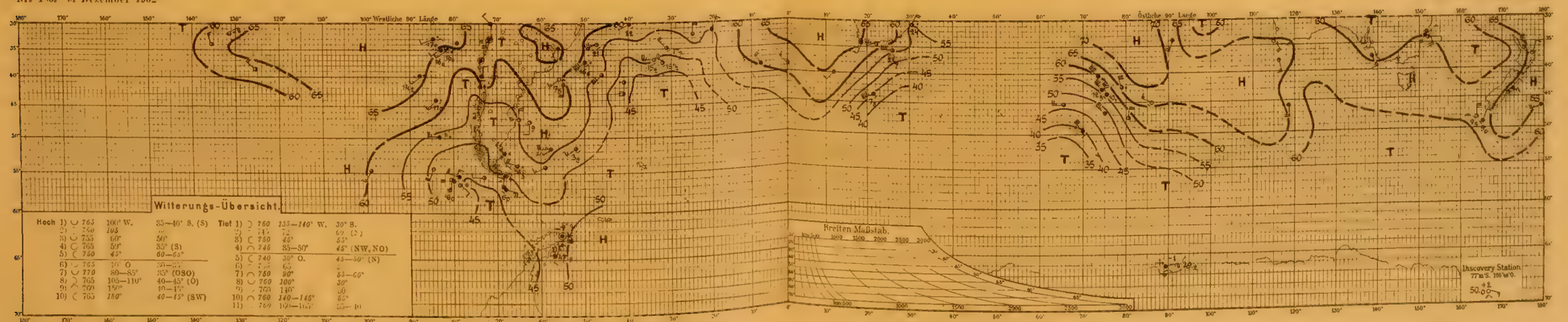
**Nr. 484. 7. Dezember 1902**




**Nr. 485. 8. Dezember 1902**



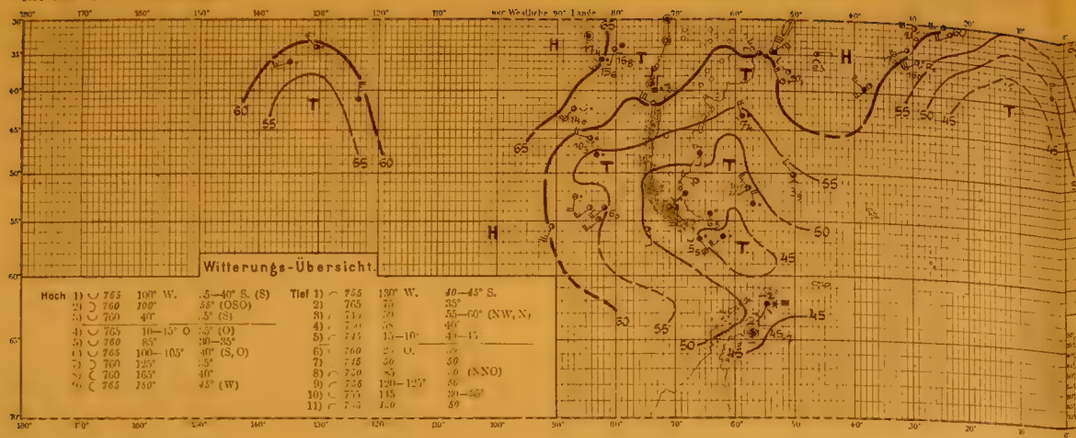

**Nr. 486. 9. Dezember 1902**



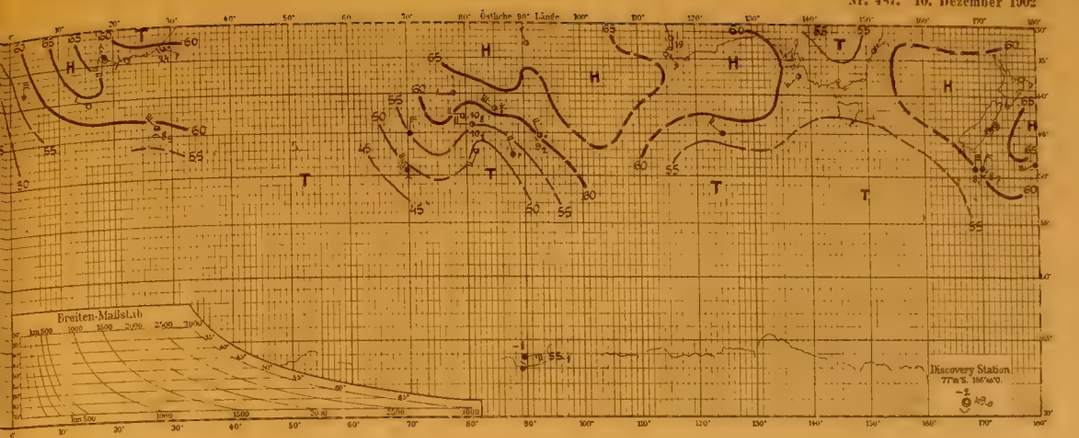
*Tafel 163. Nr. 487—489.*

*10.—12. Dezember 1902.*

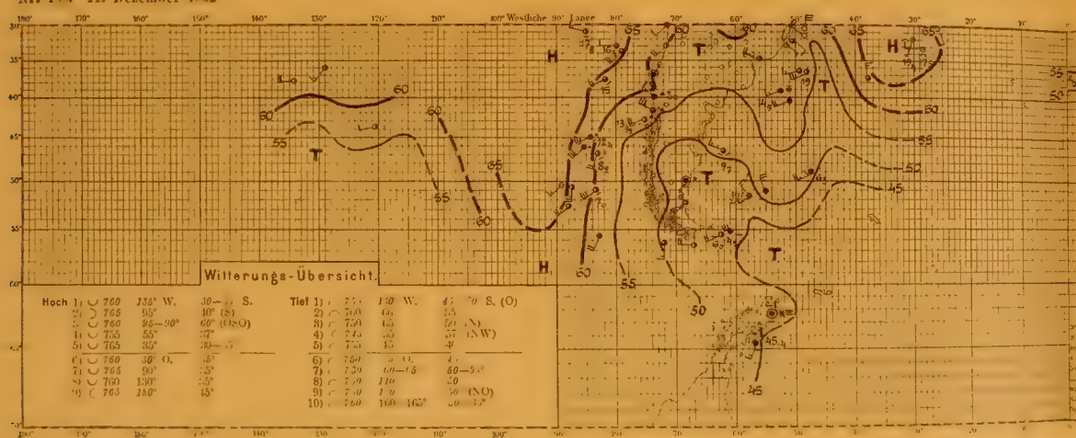
**Nr. 487. 10. Dezember 1902**



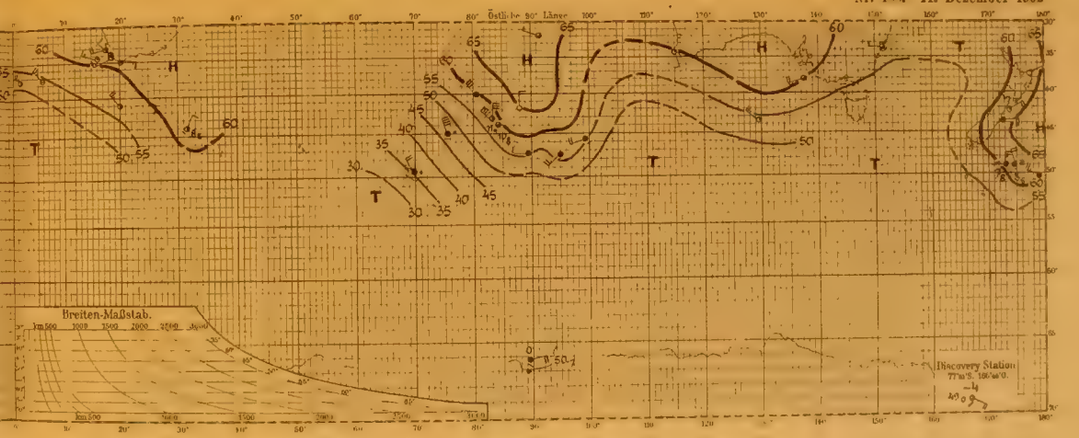

**Nr. 487. 10. Dezember 1902**




**Nr. 488. 11. Dezember 1902**



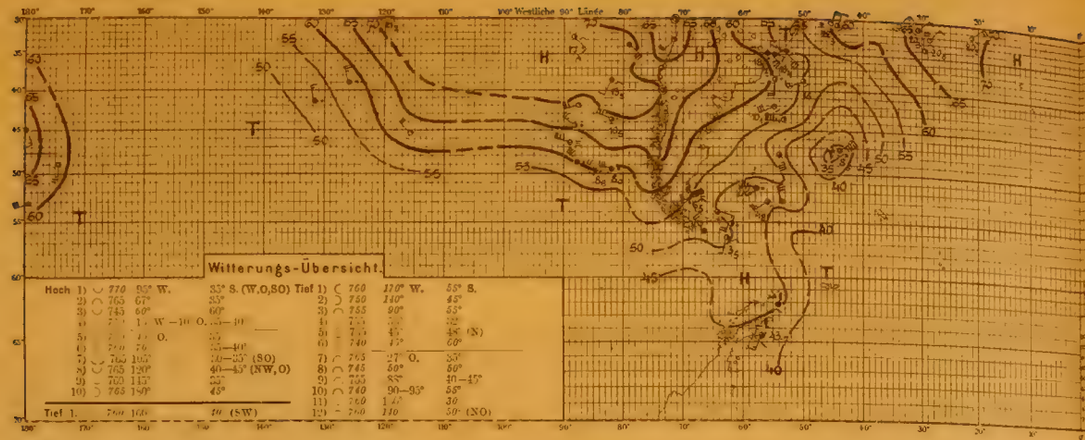

**Nr. 488. 11. Dezember 1902**



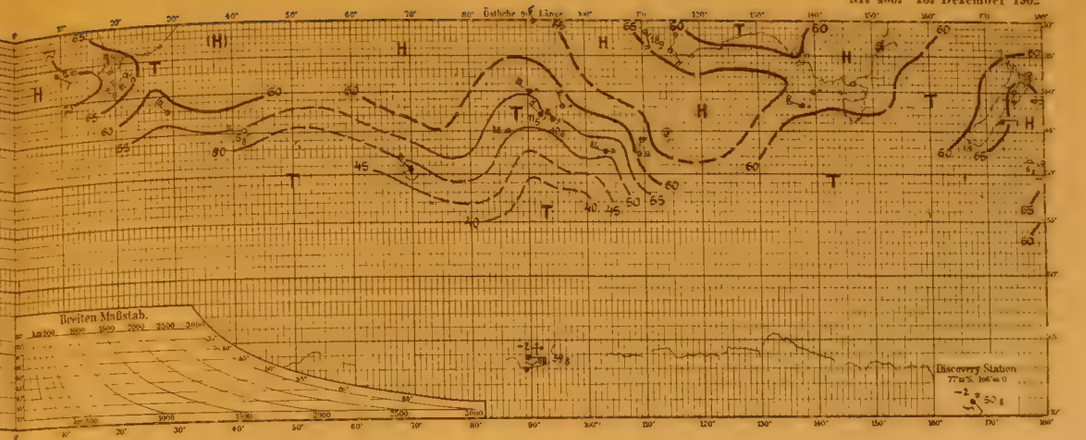

**Nr. 489. 12. Dezember 1902**

**Nr. 489. 12. Dezember 1902**

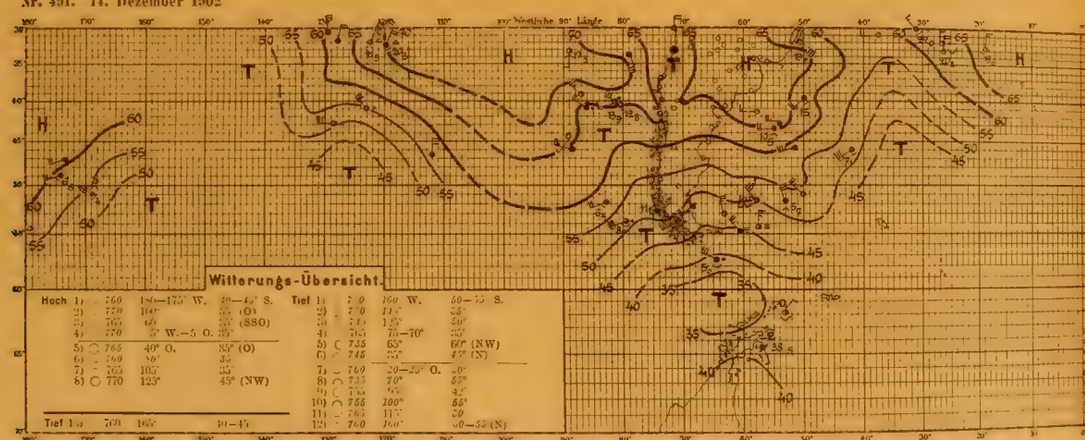
**Nr. 490. 13. Dezember 1902**



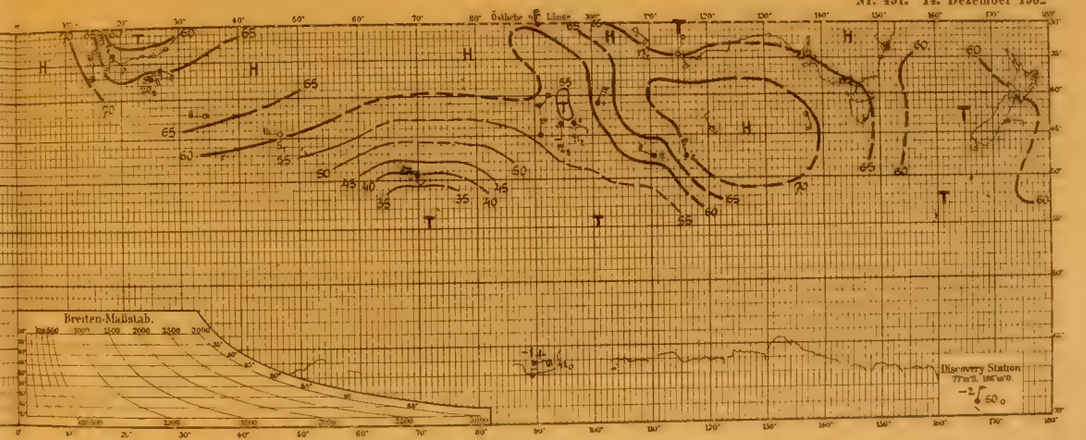

**Nr. 490. 13. Dezember 1902**



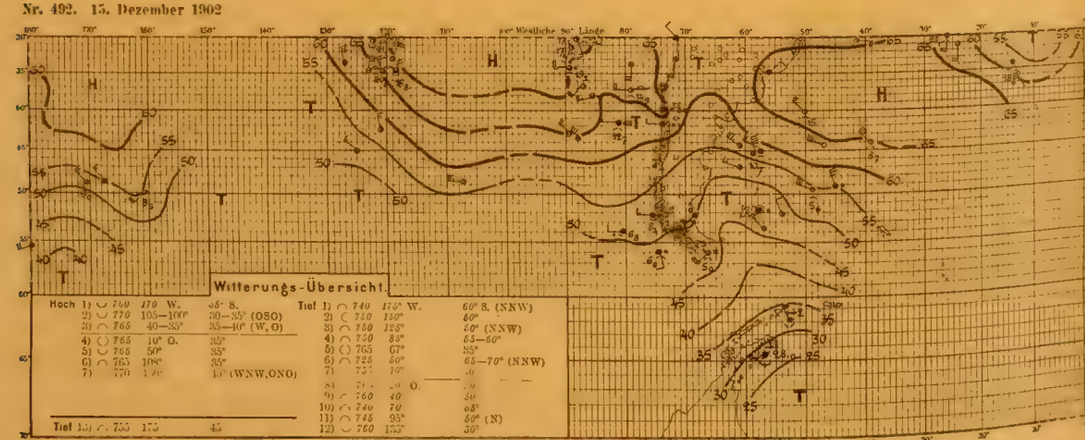
**Nr. 491. 14. Dezember 1902**



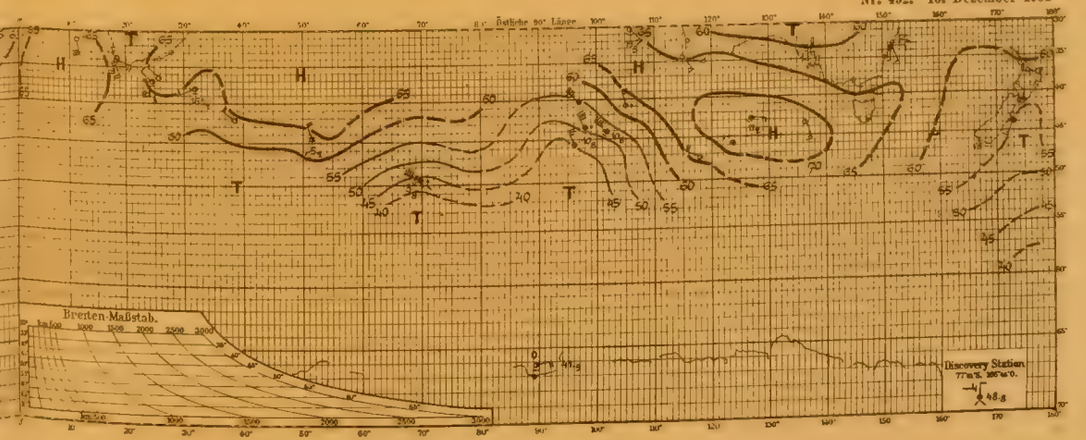

**Nr. 491. 14. Dezember 1902**



**Nr. 492. 15. Dezember 1902**



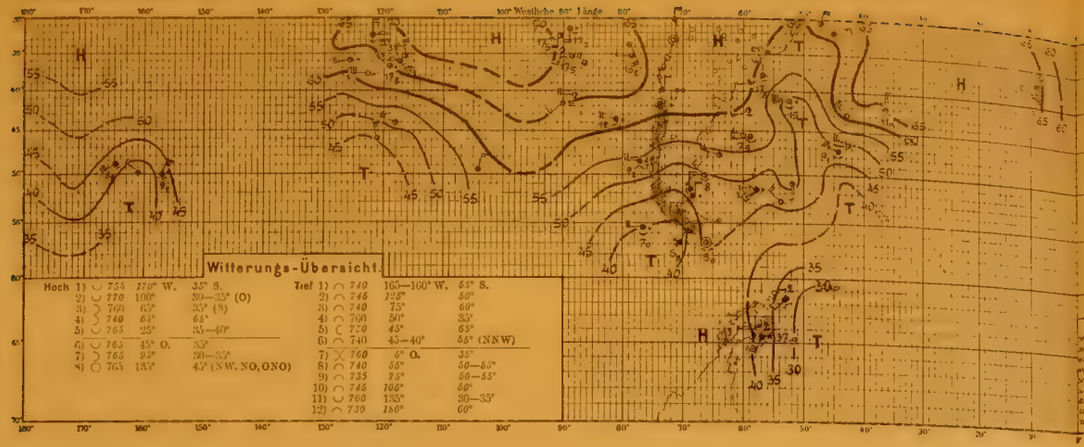

**Nr. 492. 15. Dezember 1902**



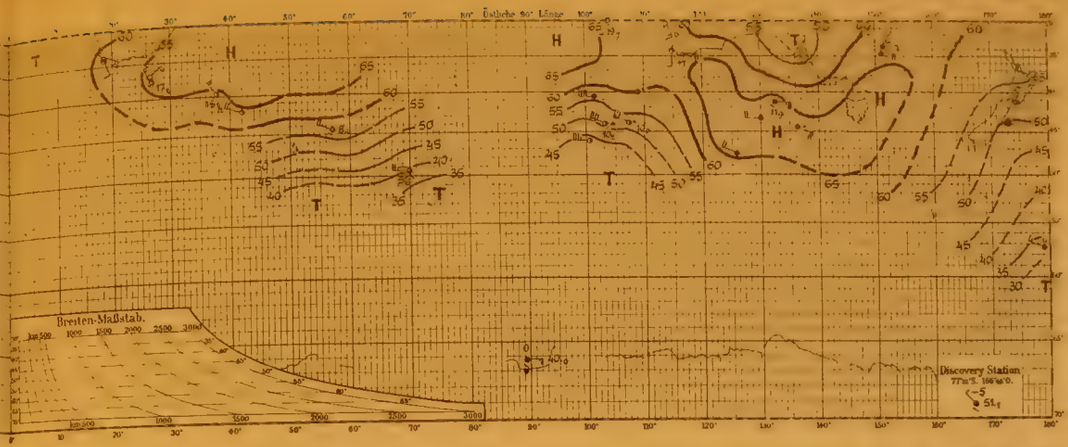
*Tafel 165.* *Nr. 493—495.*

*16.—18. Dezember 1902.*

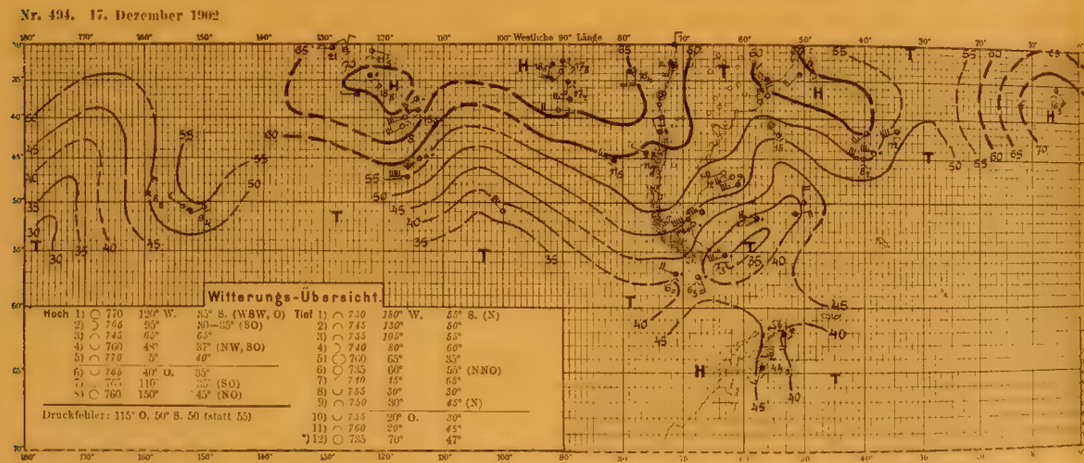
**Nr. 493. 16. Dezember 1902**



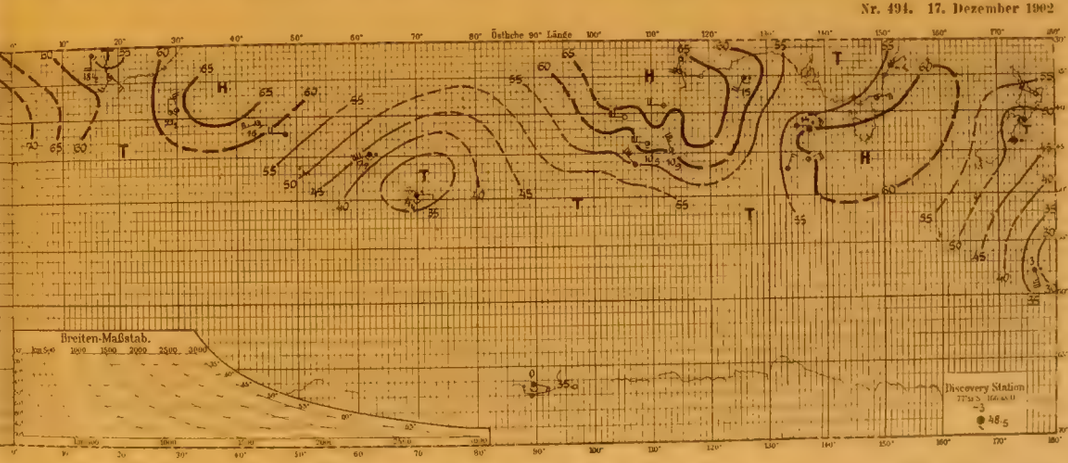

**Nr. 493. 16. Dezember 1902**



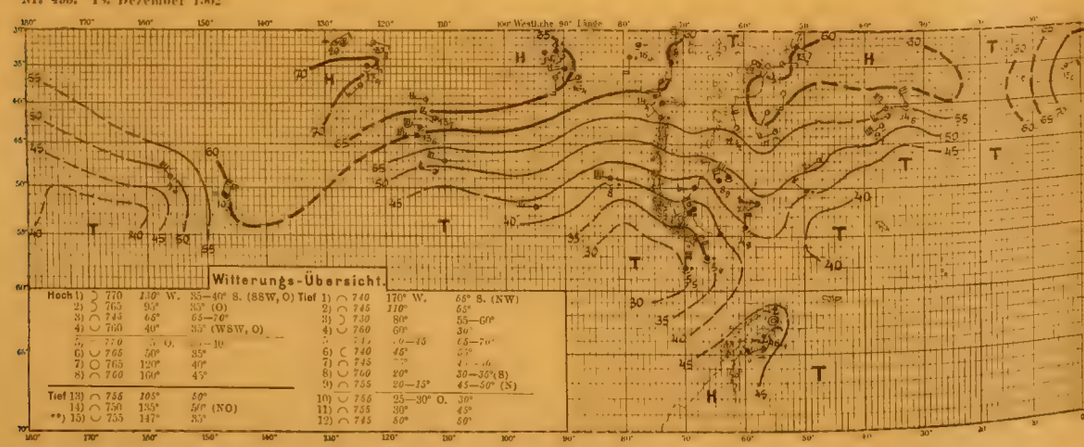

**Nr. 494. 17. Dezember 1902**



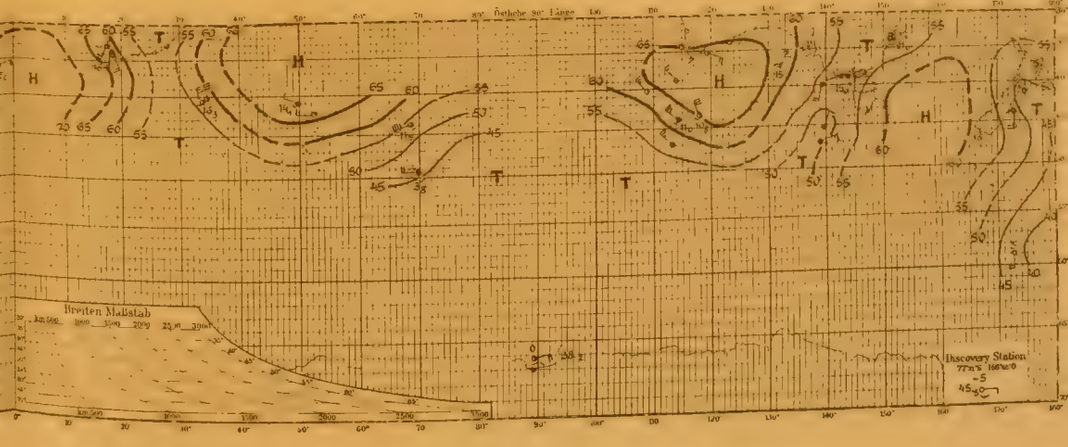

**Nr. 494. 17. Dezember 1902**




**Nr. 495. 18. Dezember 1902**

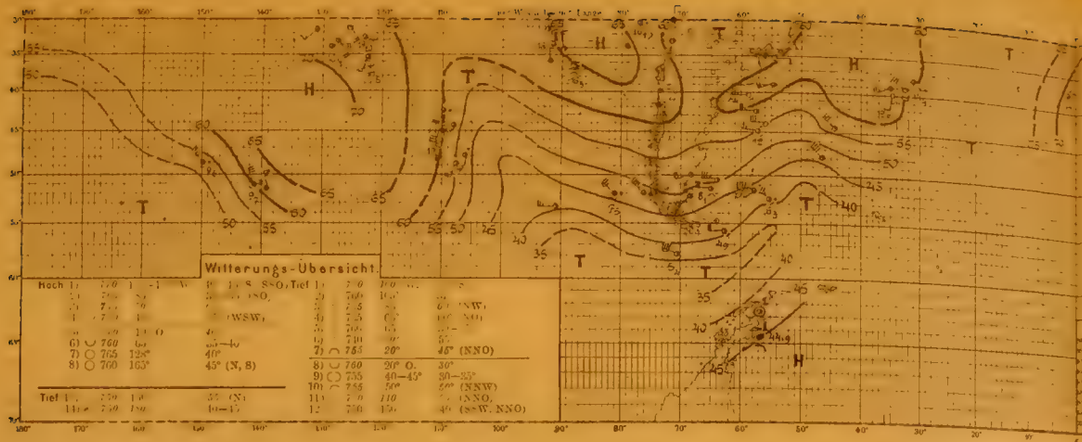



**Nr. 495. 18. Dezember 1902**

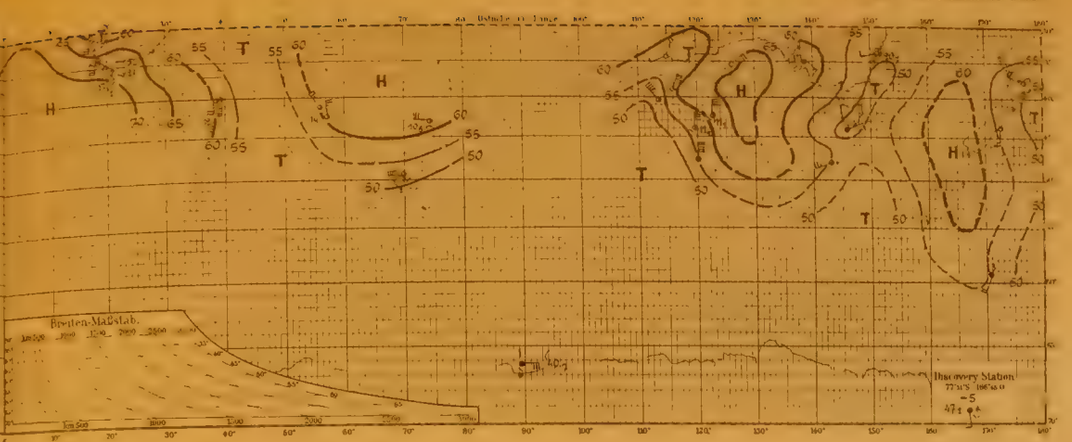



*) 17. Dezember: Tief 13) ○ 750 100° 50°
14) ○ 755 125° 50—55° (NNO)
15) ○ 755 142° 50—55° (SSW)
16) ○ 750 175° 40—45°
**) 18. Dezember: Tief 16) ○ 750 175—180° 45°

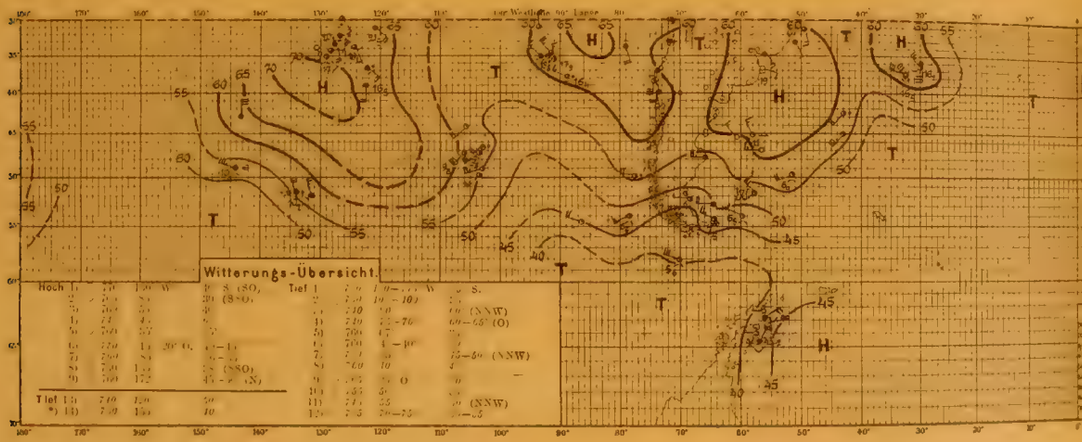
**Nr. 496. 19. Dezember 1902**



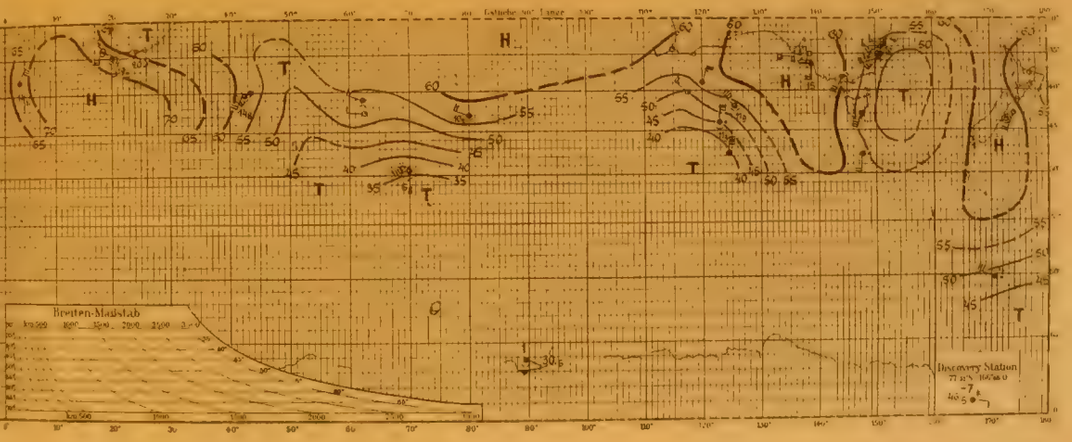

**Nr. 496. 19. Dezember 1902**



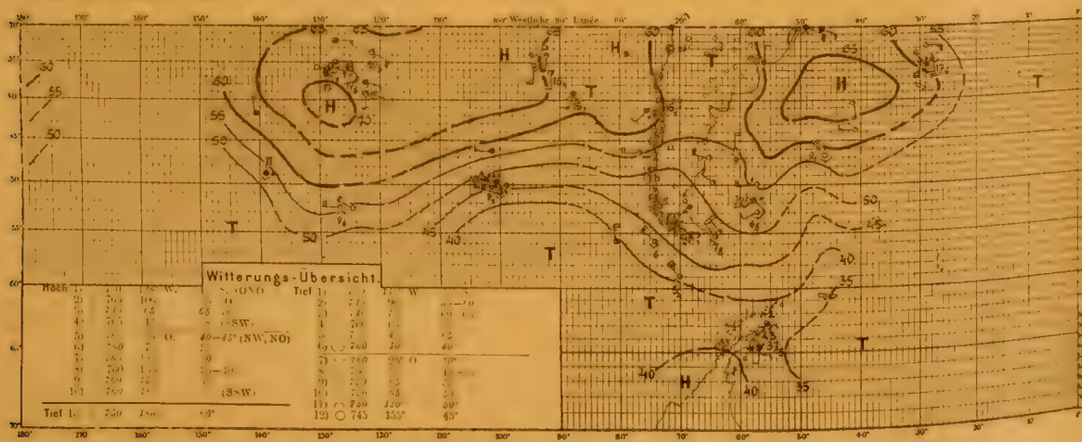

**Nr. 497. 20. Dezember 1902**



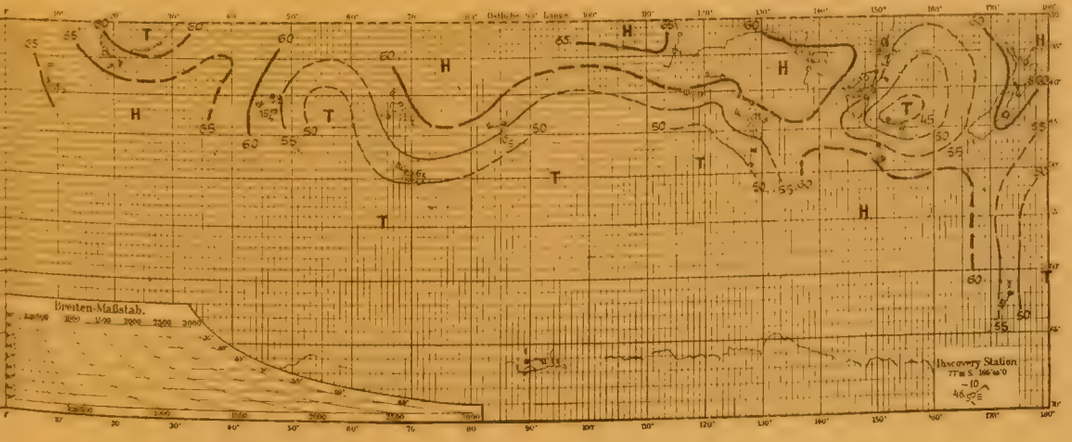

**Nr. 497. 20. Dezember 1902**




**Nr. 498. 21. Dezember 1902**




**Nr. 498. 21. Dezember 1902**

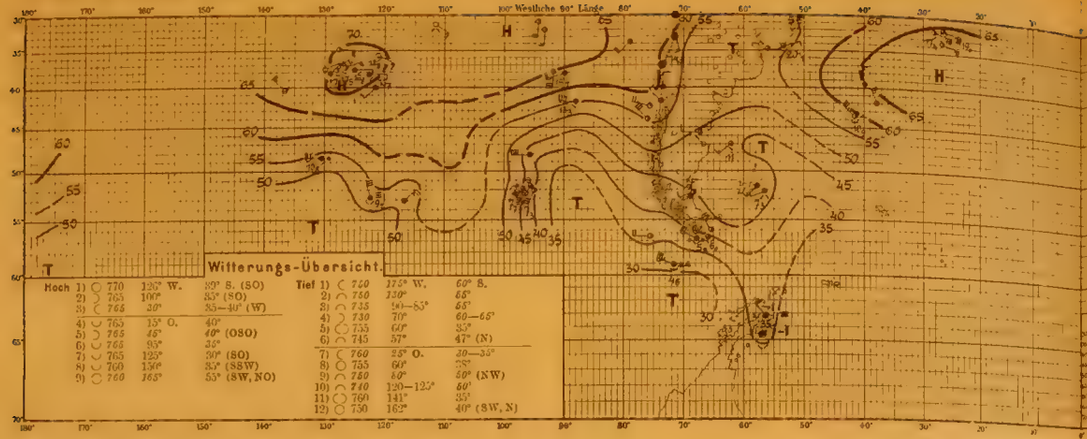


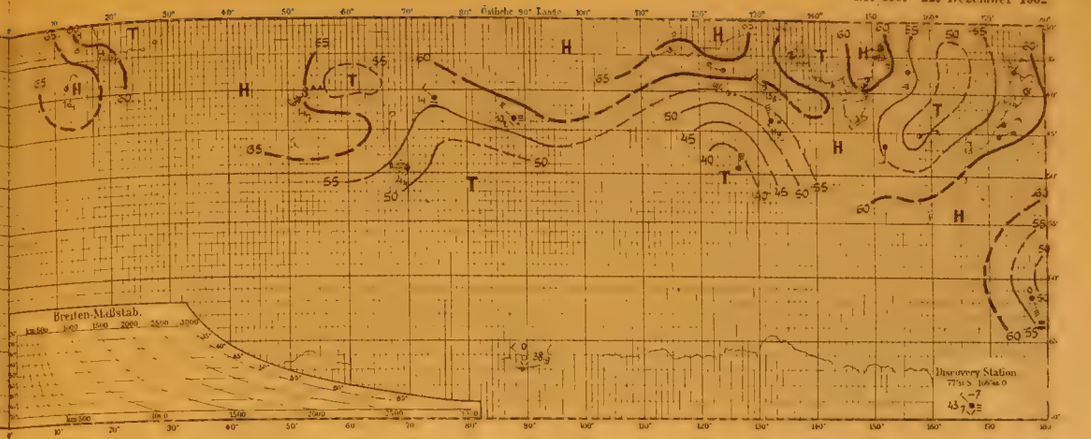

*) 20. Dezember: Tief 15) ○ 745 175° 65°

*Tafel 167. Nr. 499—501.*

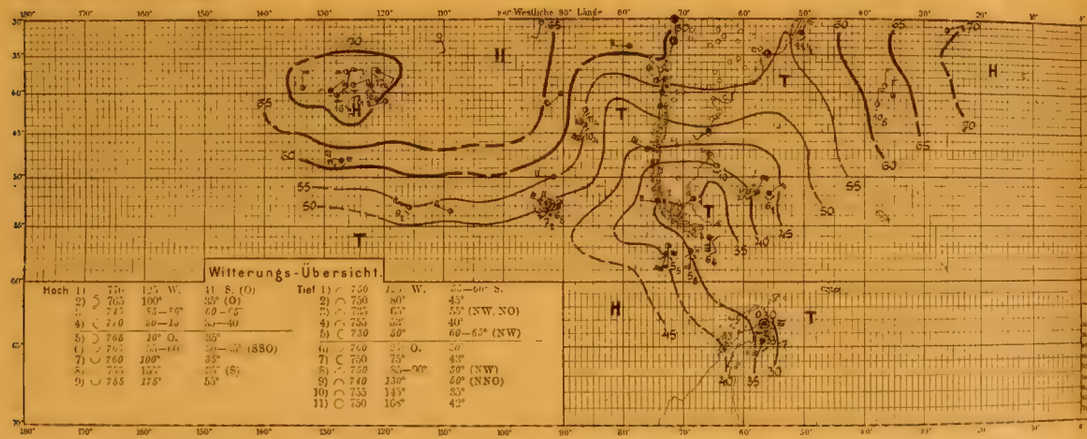
*22.—24. Dezember 1902.*

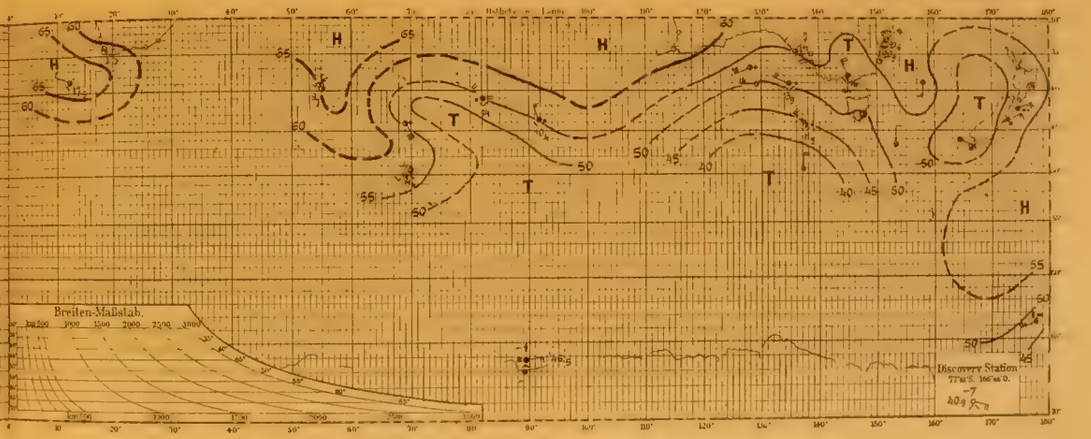
**Nr. 499. 22. Dezember 1902**



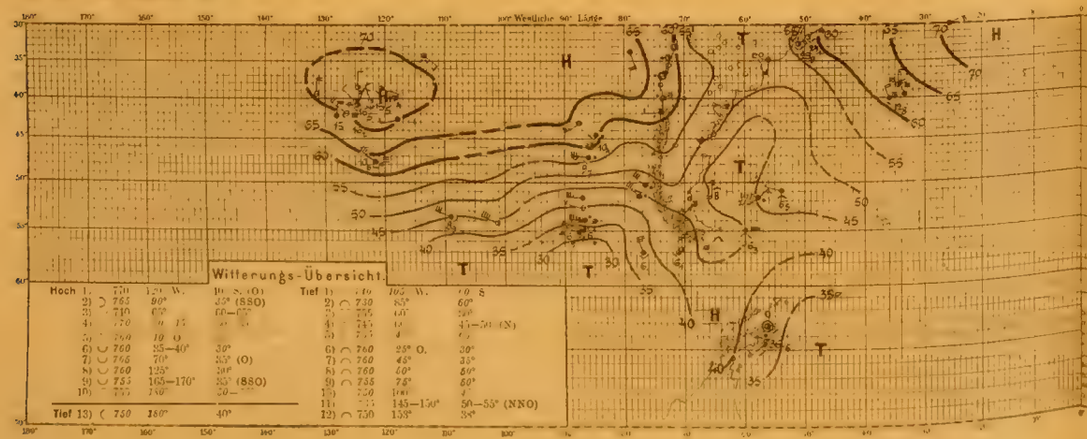



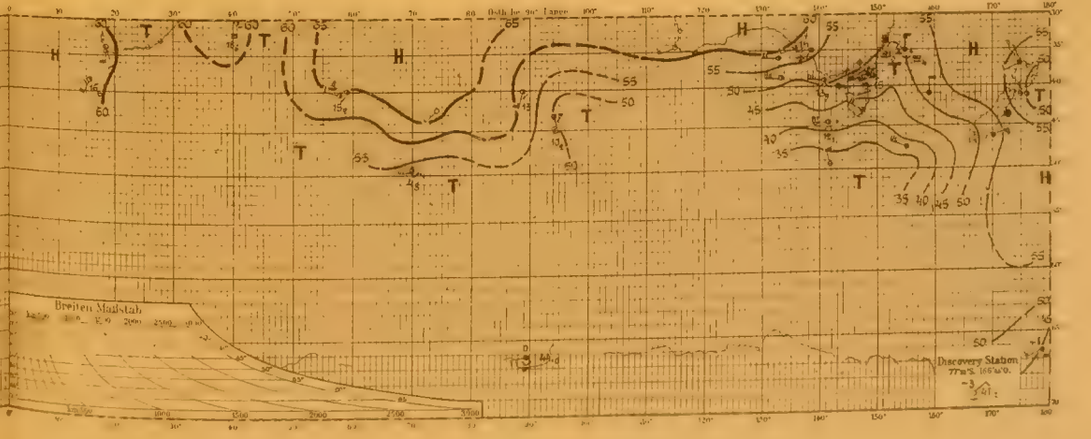

**Nr. 500. 23. Dezember 1902**




**Nr. 501. 24. Dezember 1902**

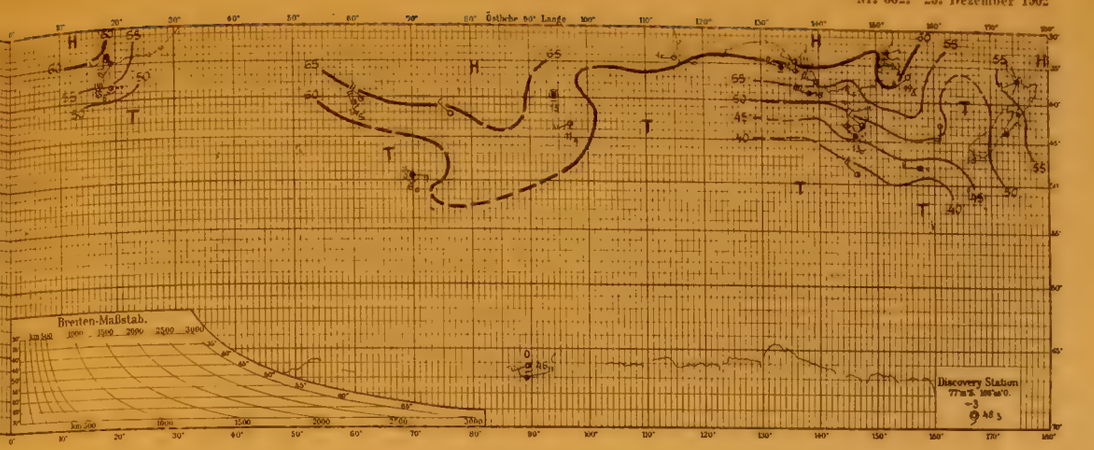


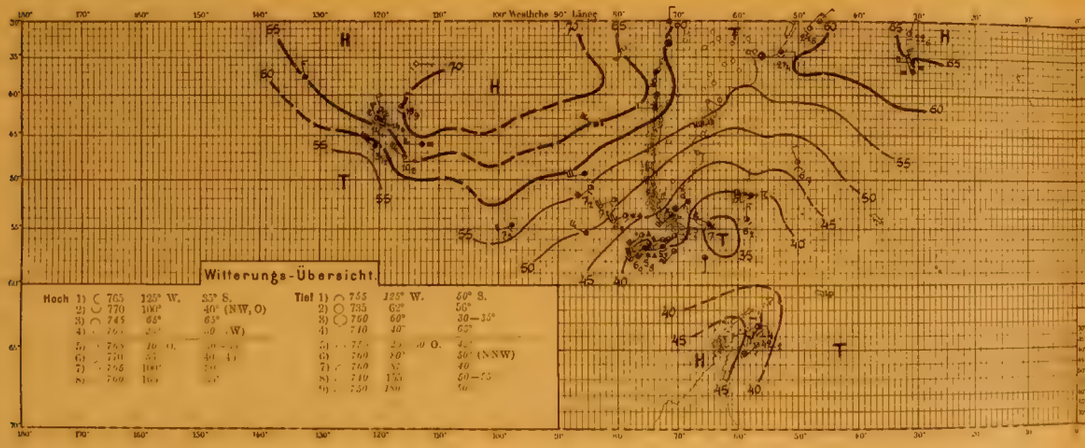
*Tafel 168. Nr. 502—504.*

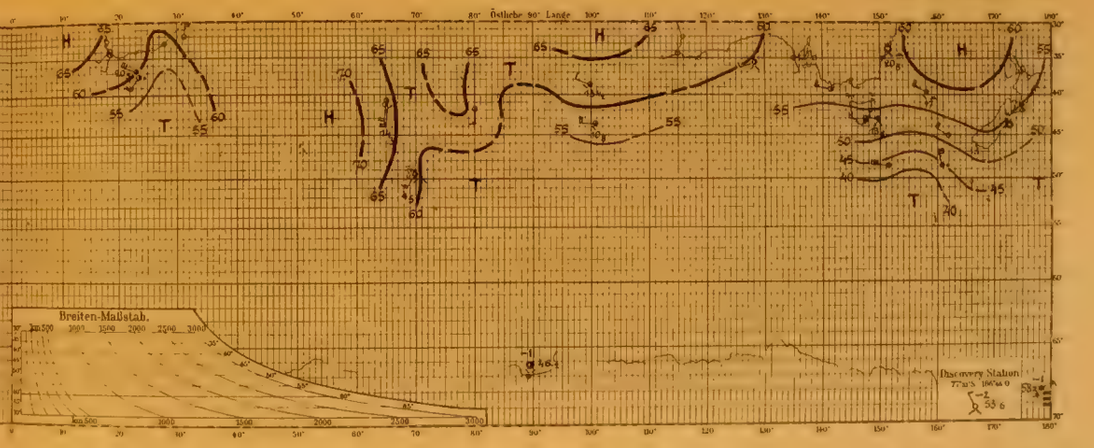
*25.—27. Dezember 1902.*

**Nr. 502. 25. Dezember 1902**

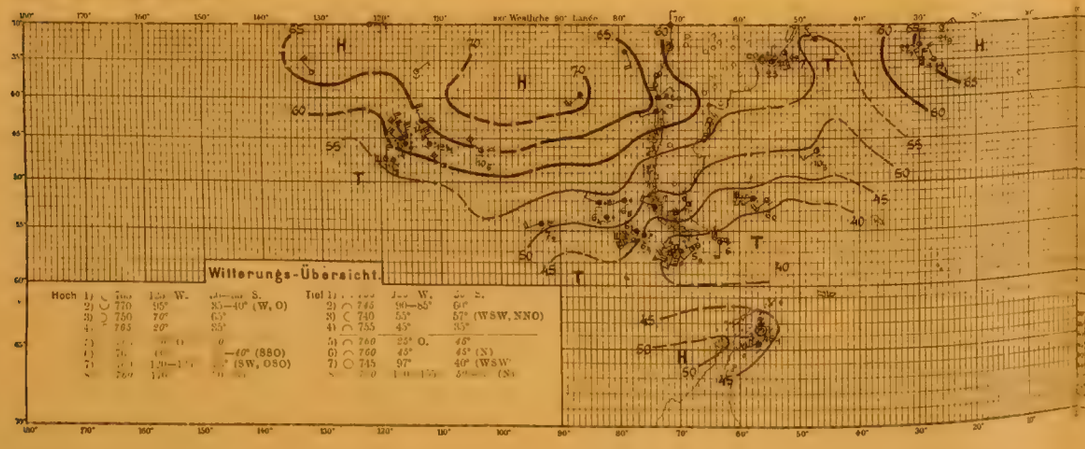


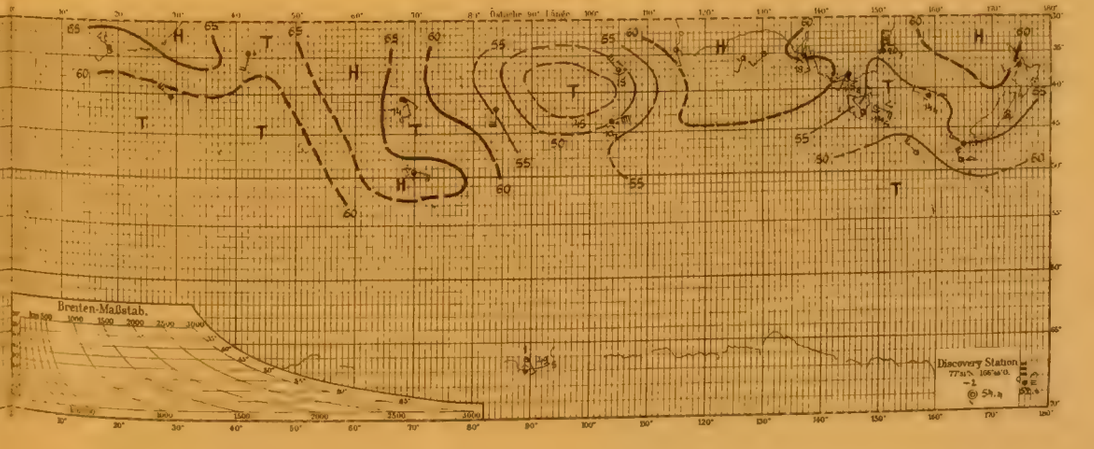

**Nr. 503. 26. Dezember 1902**




**Nr. 504. 27. Dezember 1902**

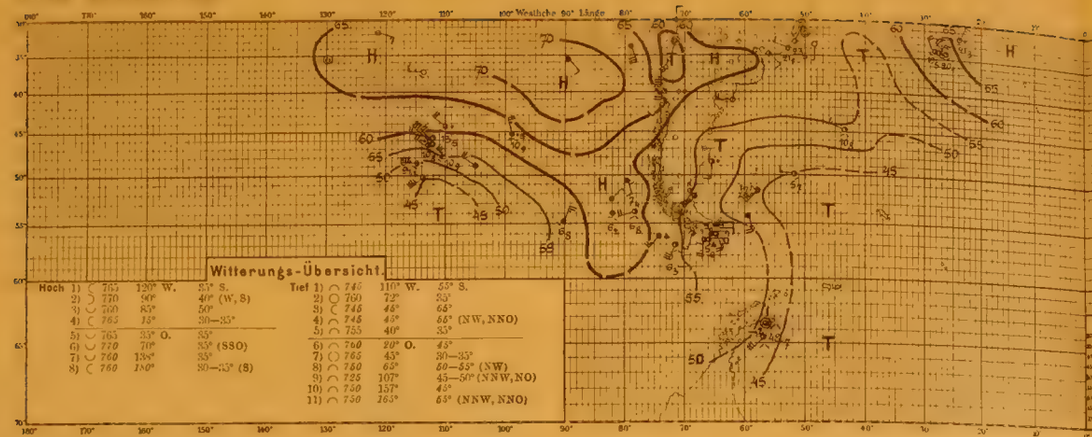


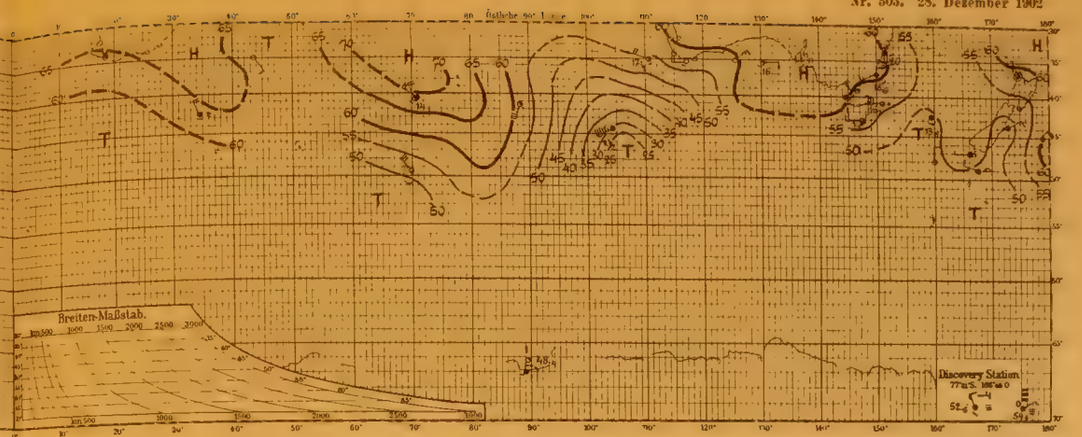
*Tafel 169. Nr. 505—507.*

*28.—30. Dezember 1902.*

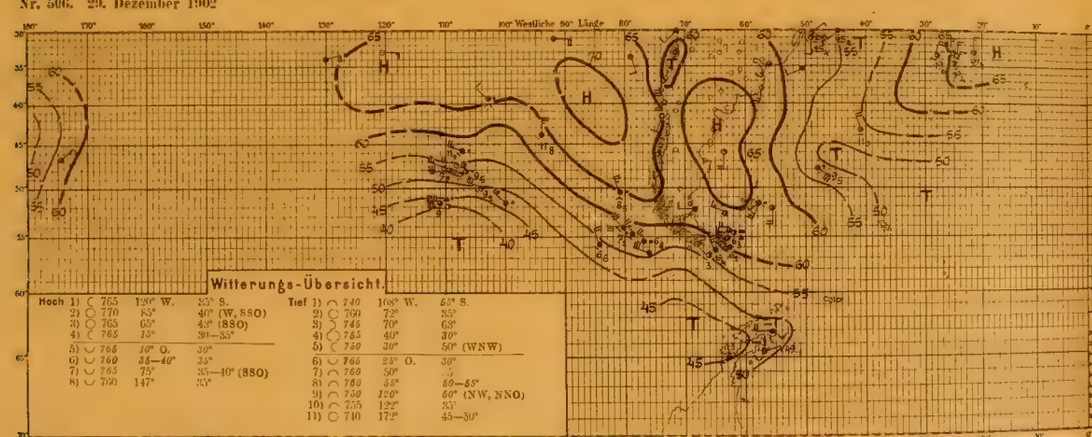
**Nr. 505. 28. Dezember 1902**



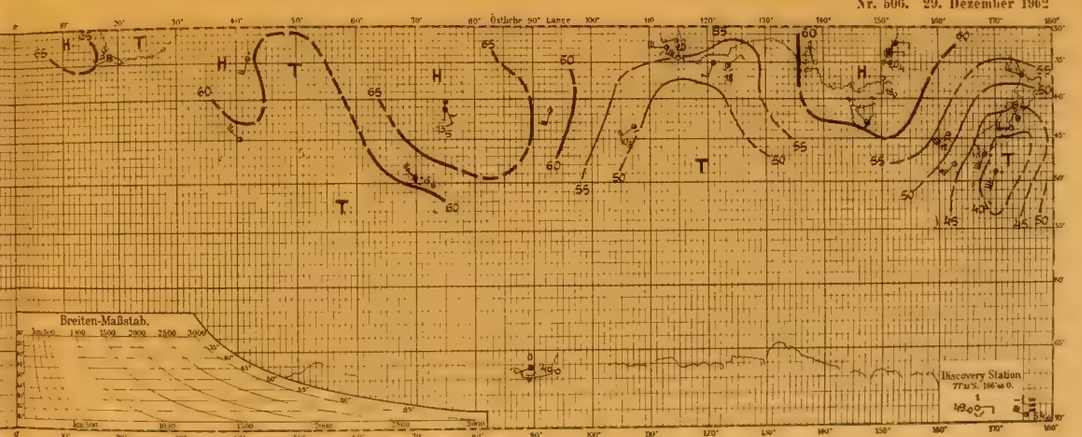

**Nr. 505. 28. Dezember 1902**



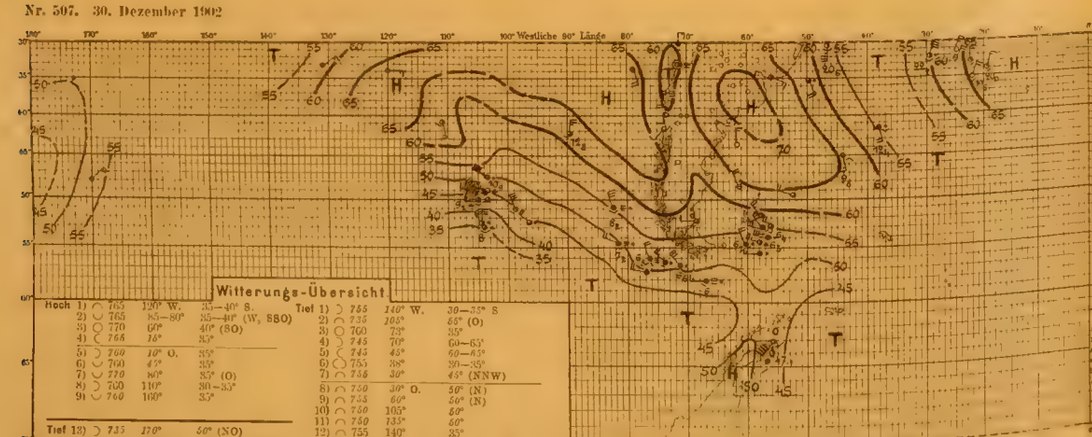

**Nr. 506. 29. Dezember 1902**



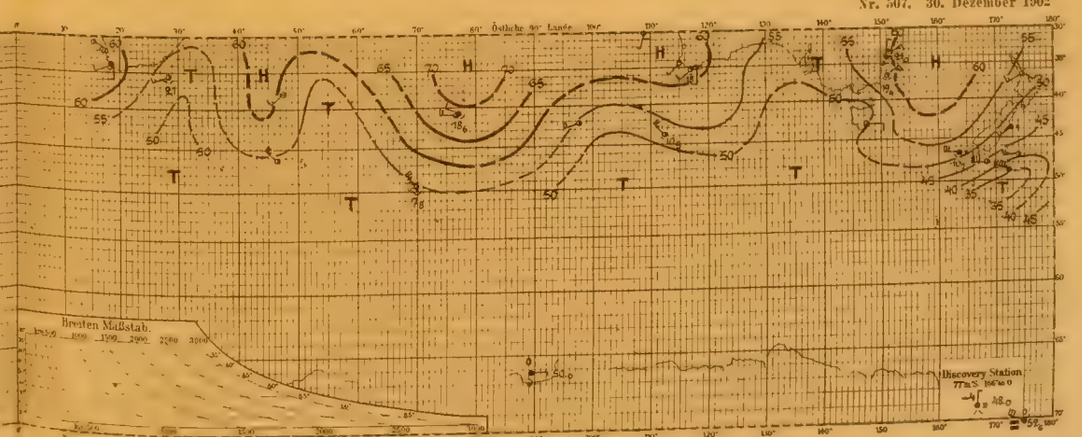

**Nr. 506. 29. Dezember 1902**




**Nr. 507. 30. Dezember 1902**



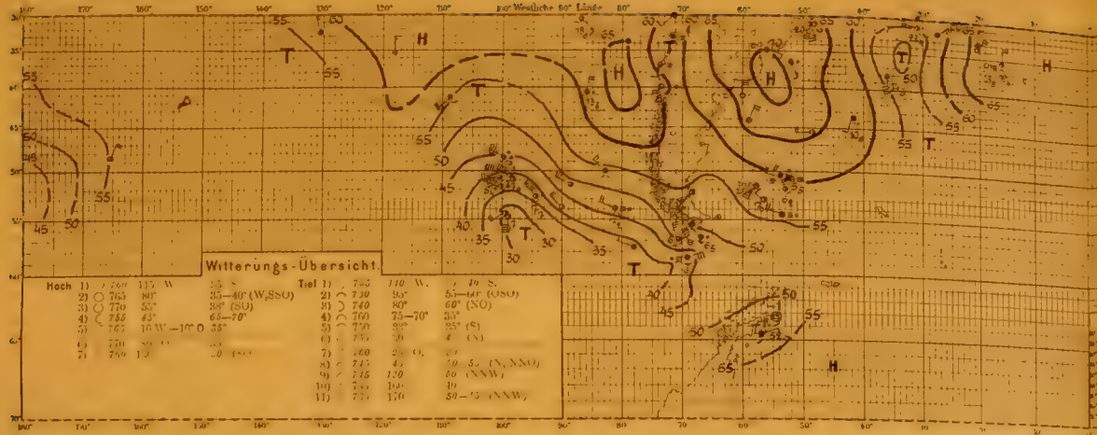

**Nr. 507. 30. Dezember 1902**



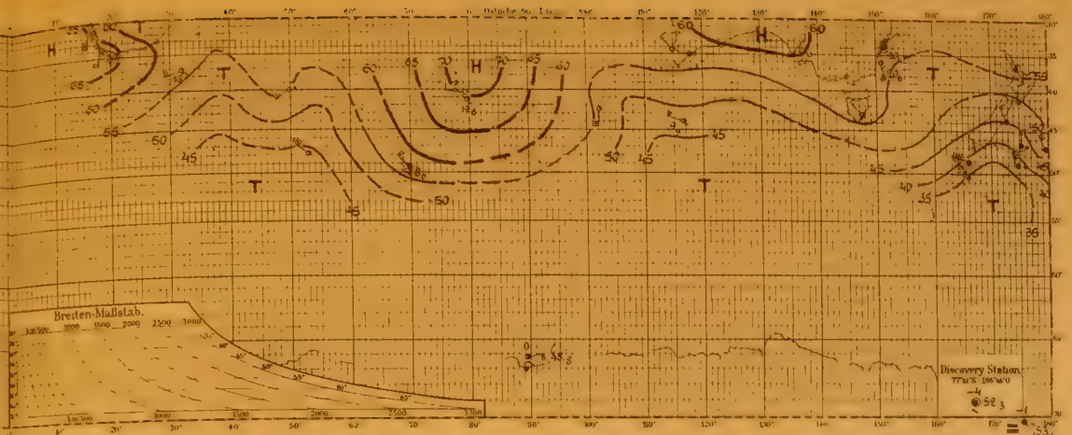
*Tafel 170. Nr. 508—510.*

*31. Dezember 1902—2. Januar 1903.*

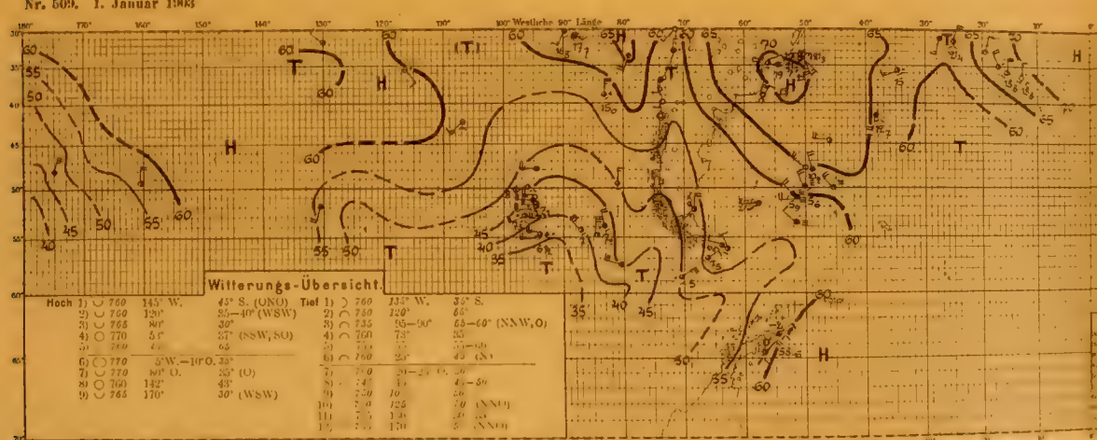
**Nr. 508. 31. Dezember 1902**



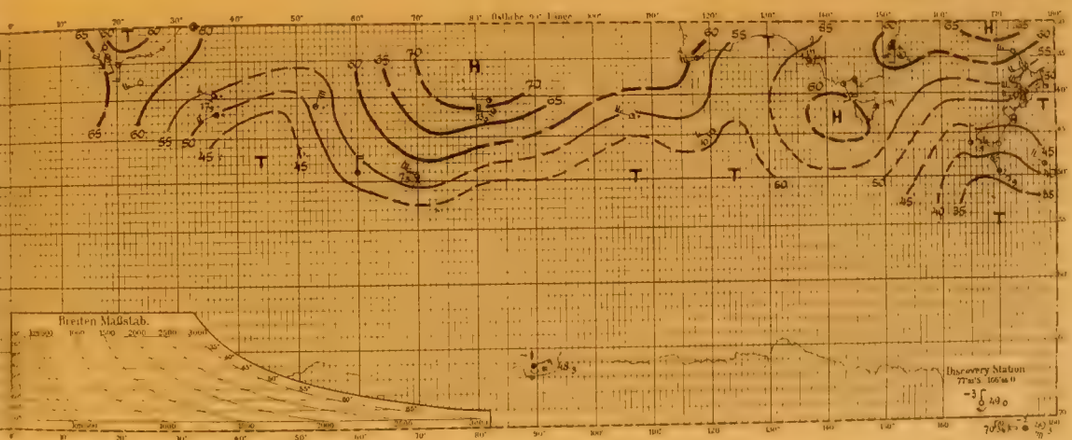

**Nr. 508. 31. Dezember 1902**



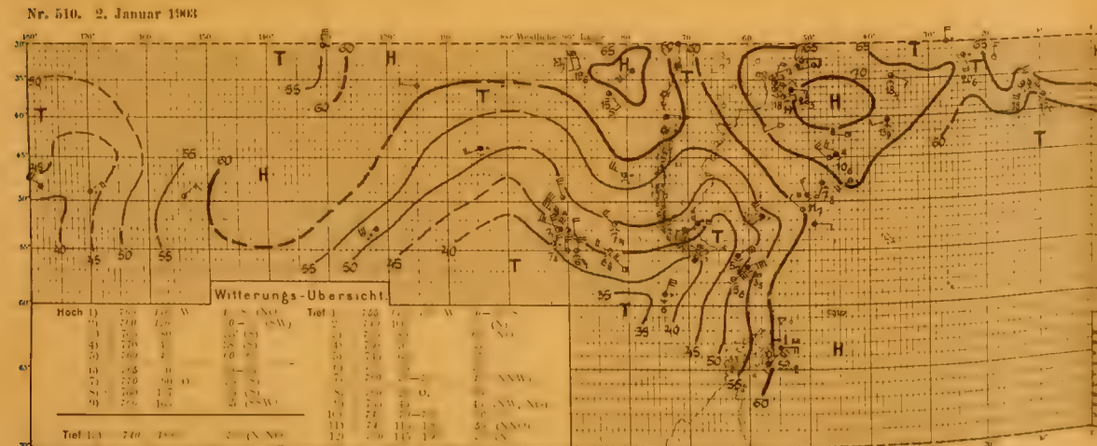

**Nr. 509. 1. Januar 1903**



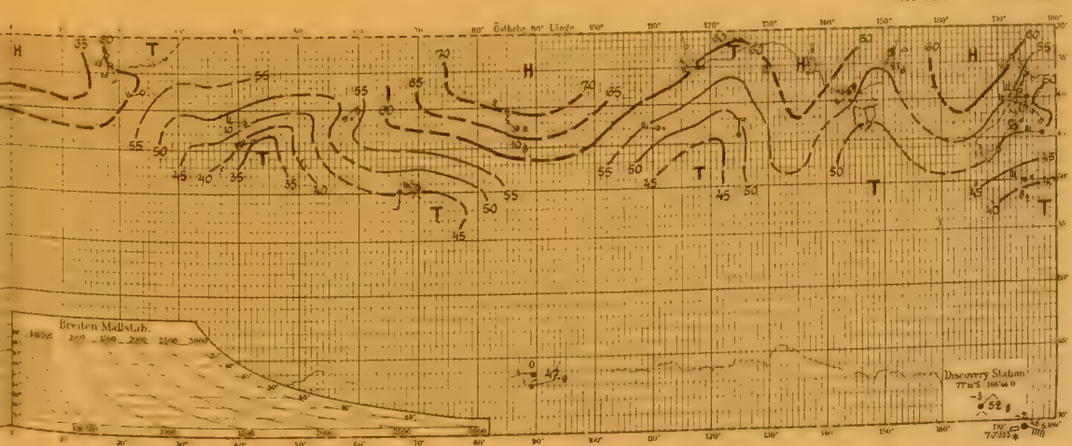

**Nr. 509. 1. Januar 1903**




**Nr. 510. 2. Januar 1903**



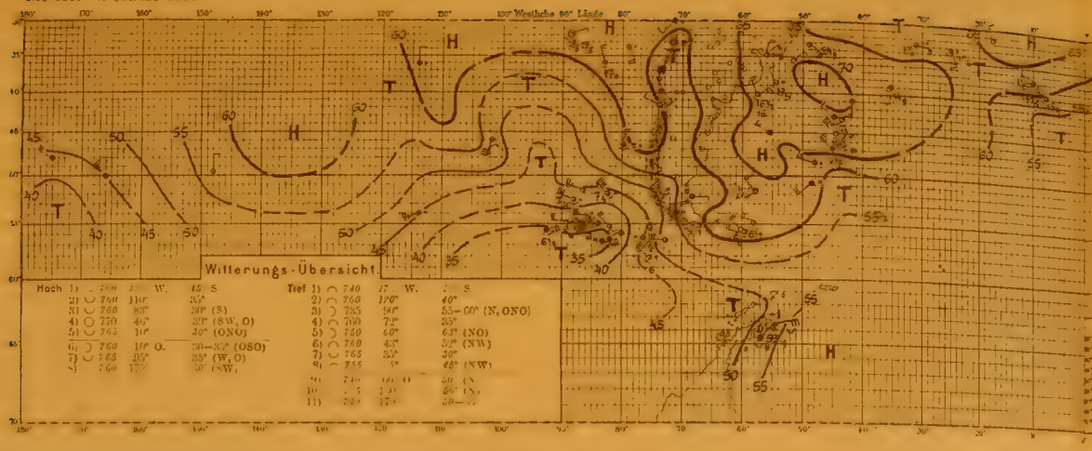

**Nr. 510. 2. Januar 1903**

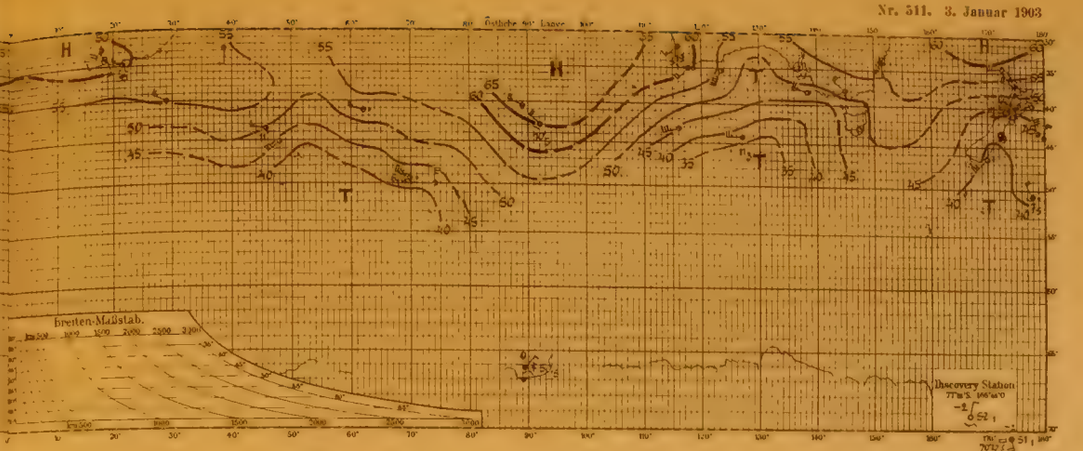


*Tafel 171. Nr. 511—513.*

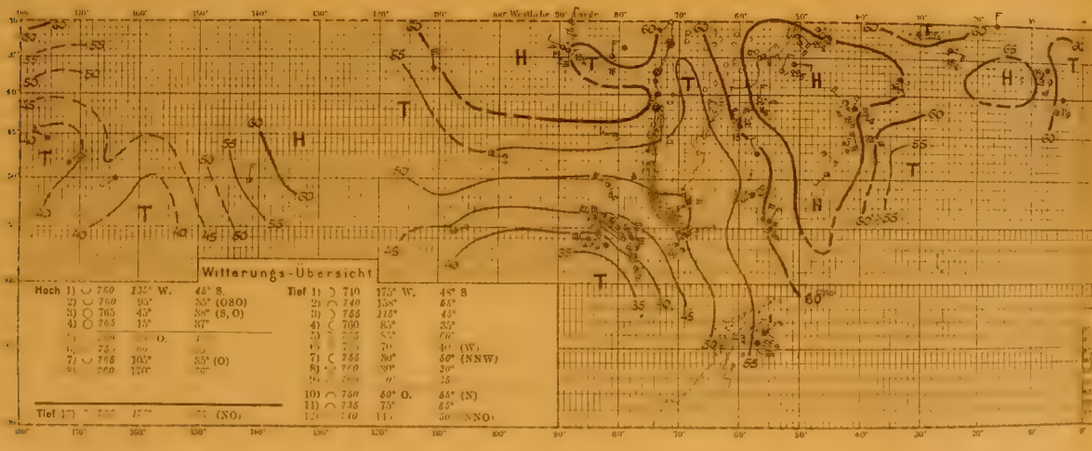
*3.—5. Januar 1903.*

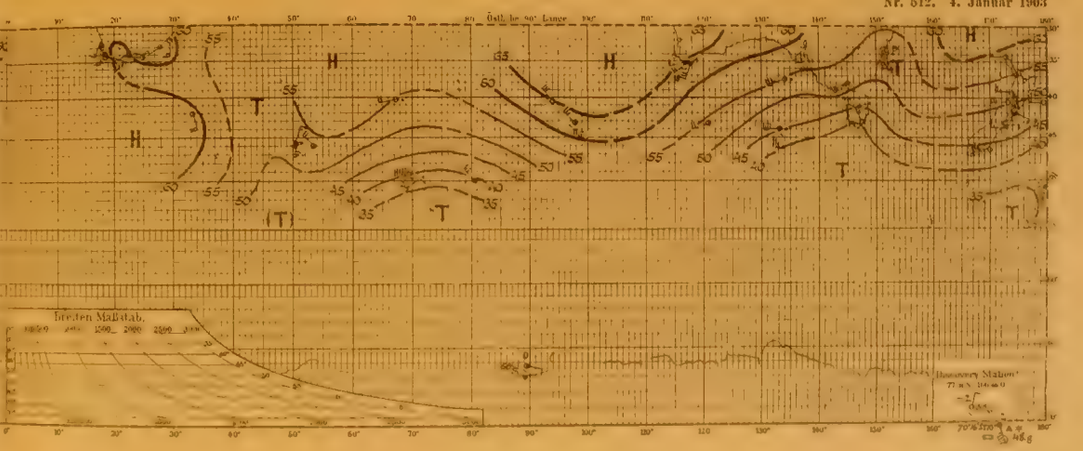
**Nr. 511. 3. Januar 1903**



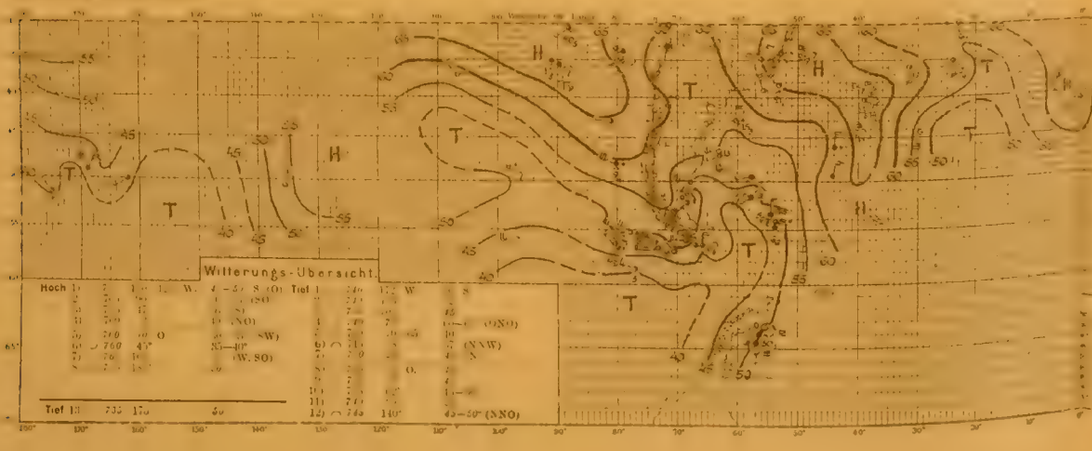



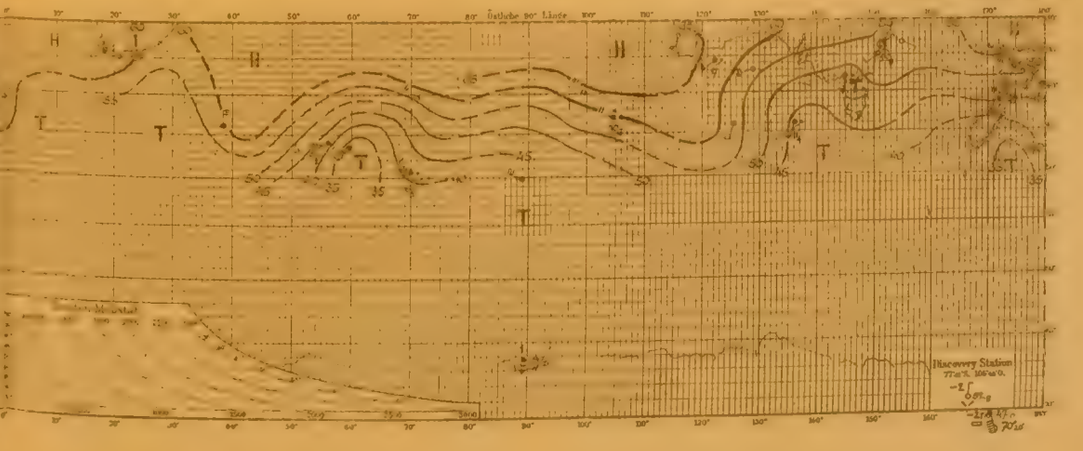

**Nr. 512. 4. Januar 1903**




**Nr. 513. 5. Januar 1903**

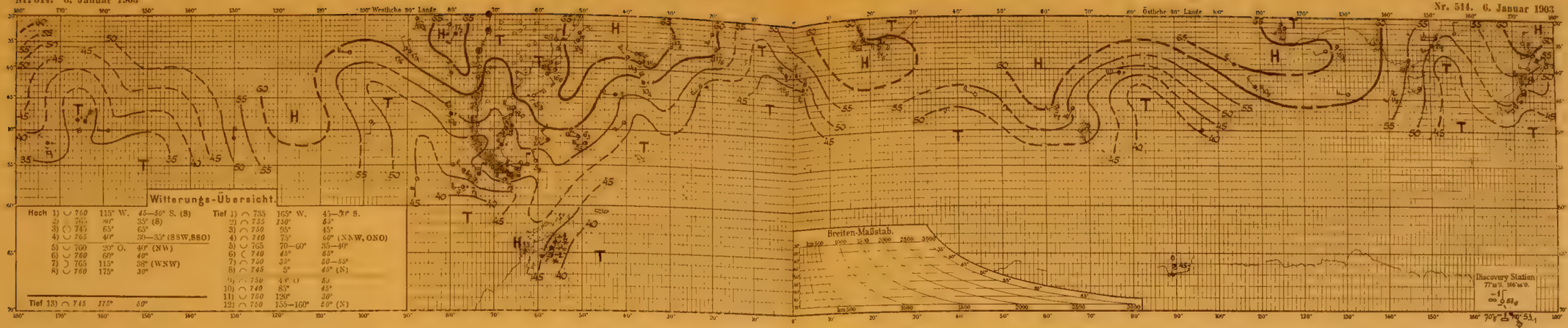


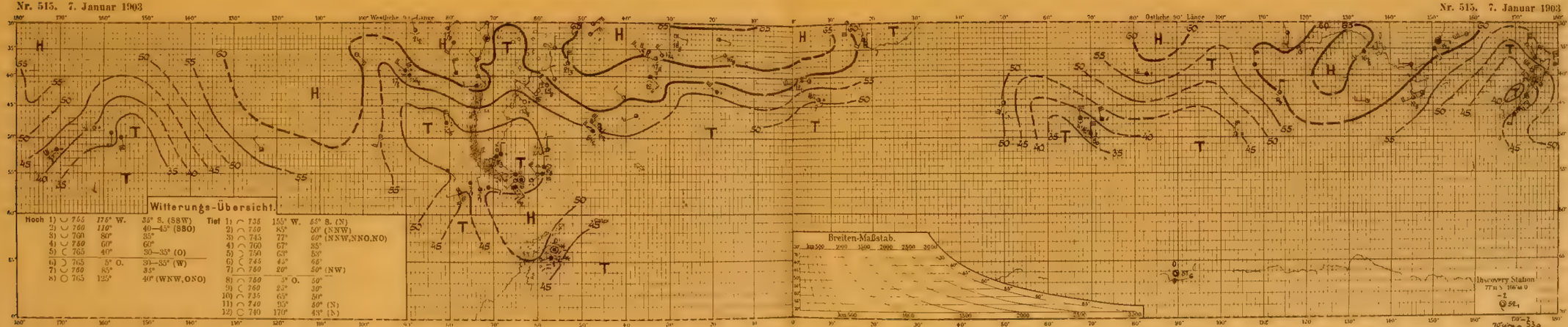
*Tafel 172.* *Nr. 514—516.*

*6.—8. Januar 1903.*

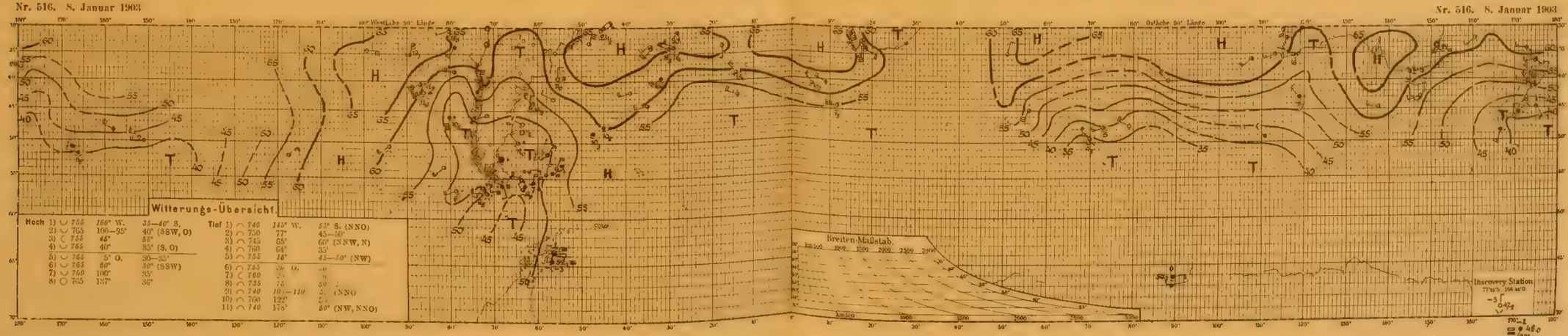
**Nr. 514. 6. Januar 1903**




**Nr. 515. 7. Januar 1903**



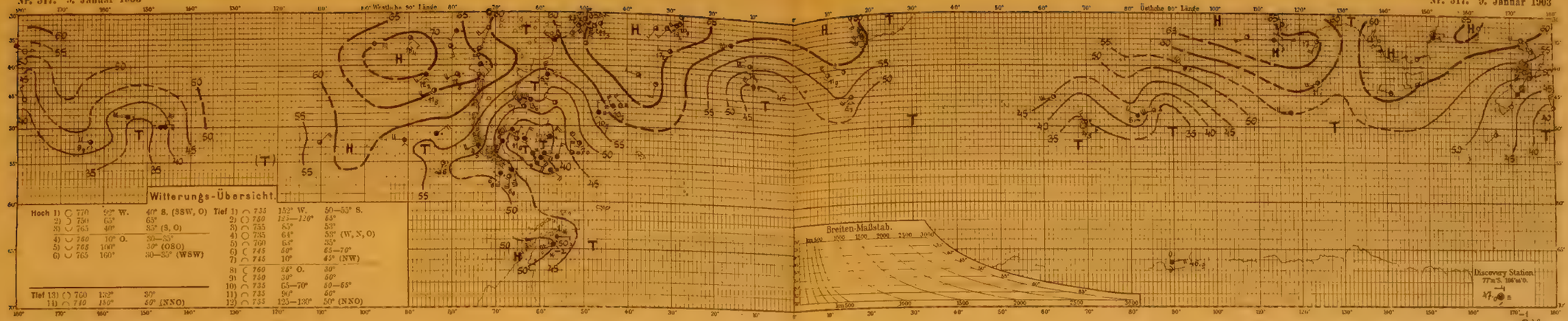

**Nr. 516. 8. Januar 1903**



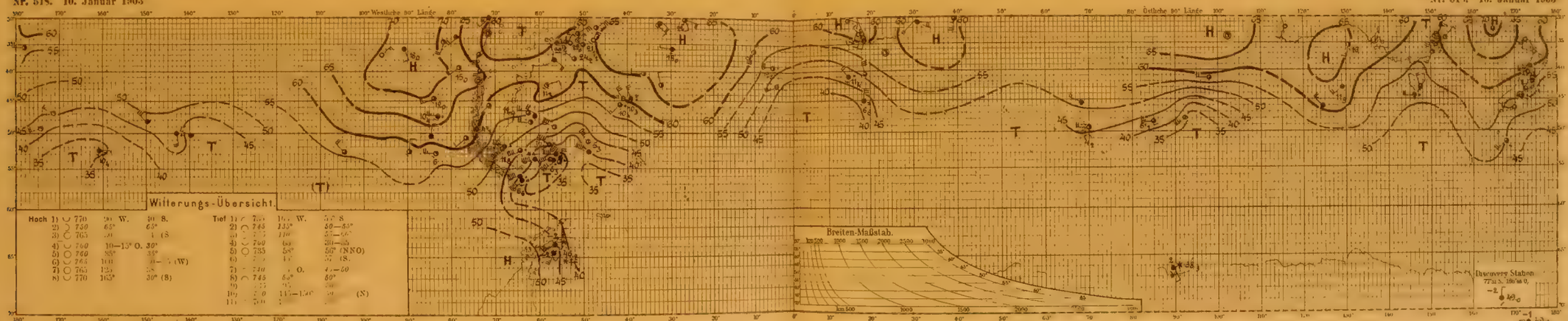
*Tafel 173. Nr. 517—519.*

*9.—11. Januar 1903.*

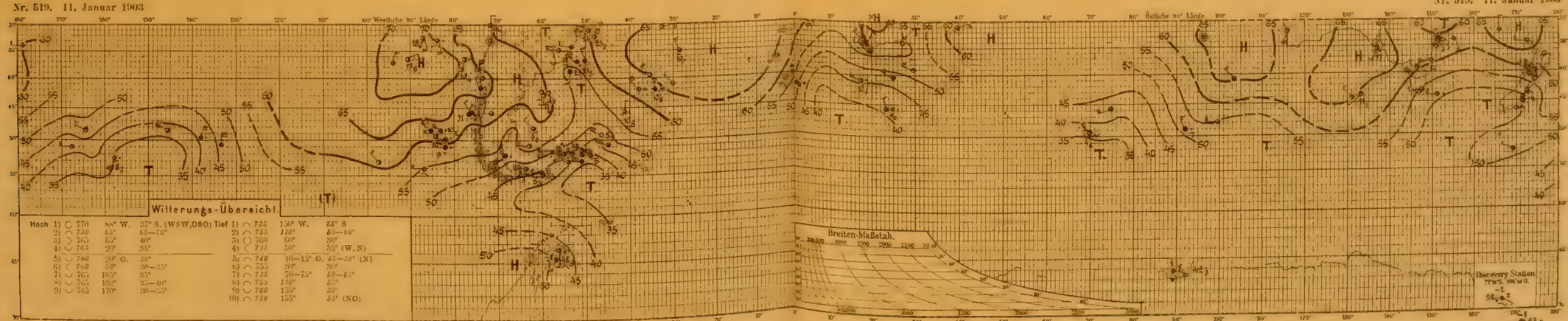
**Nr. 517. 9. Januar 1903**



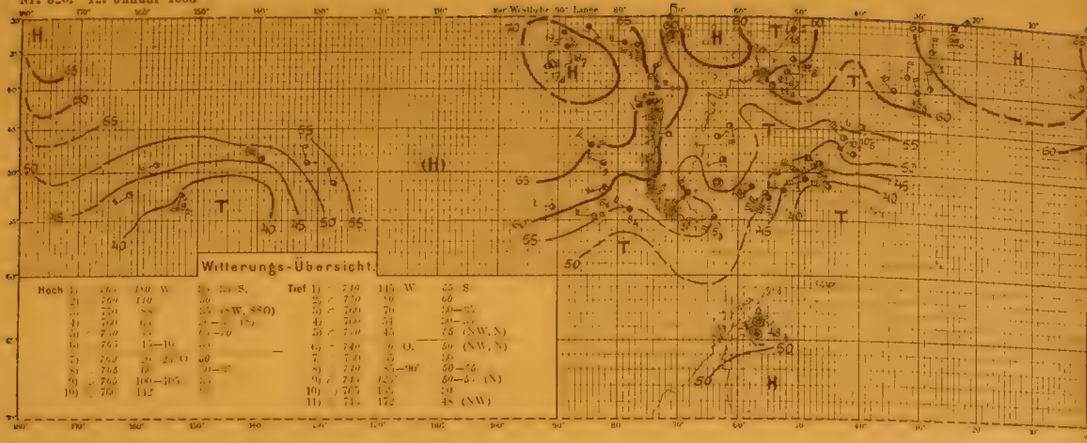

**Nr. 518. 10. Januar 1903**

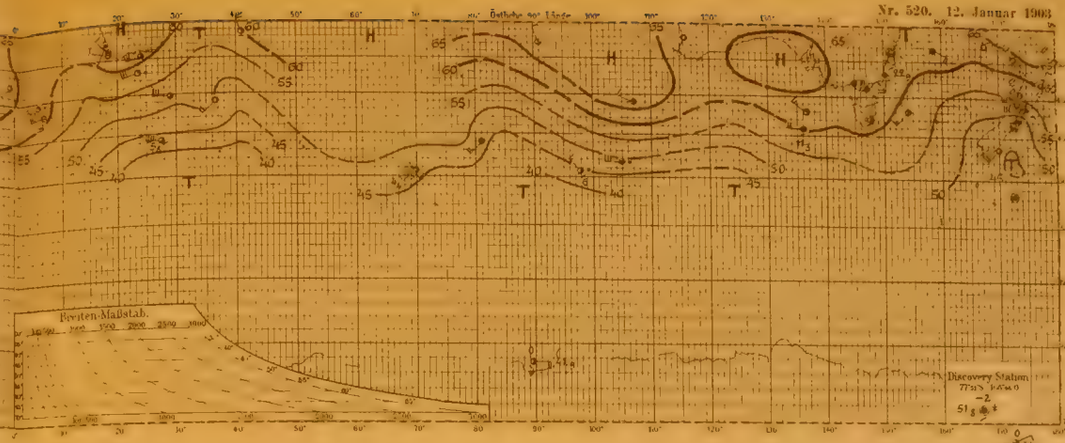



**Nr. 519. 11. Januar 1903**

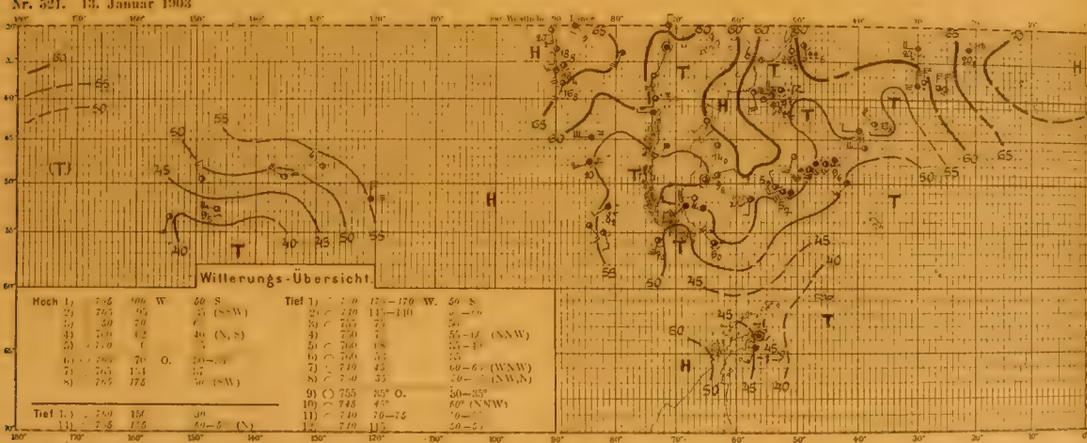


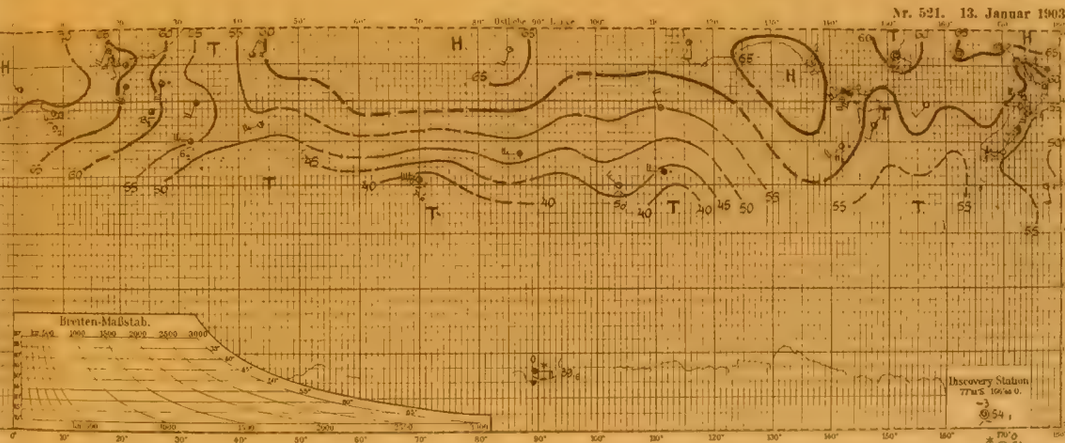
**Nr. 520. 12. Januar 1903**



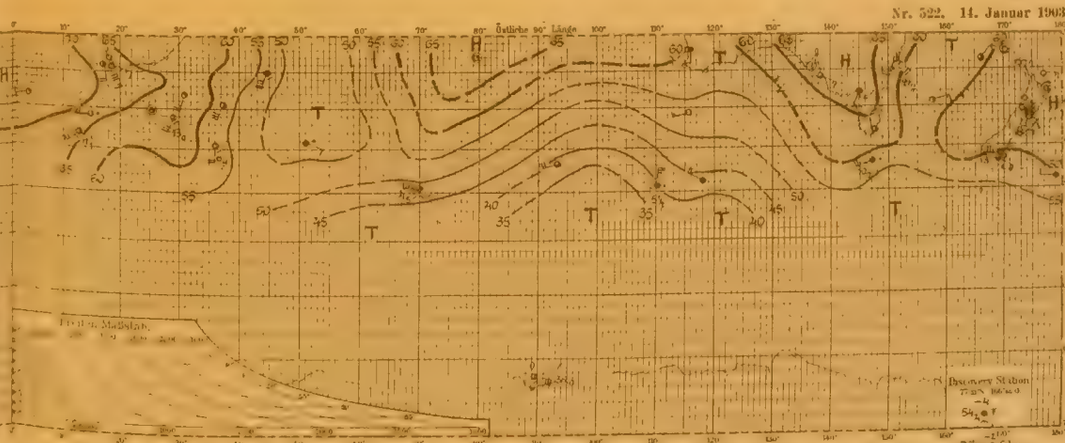




**Nr. 521. 13. Januar 1903**



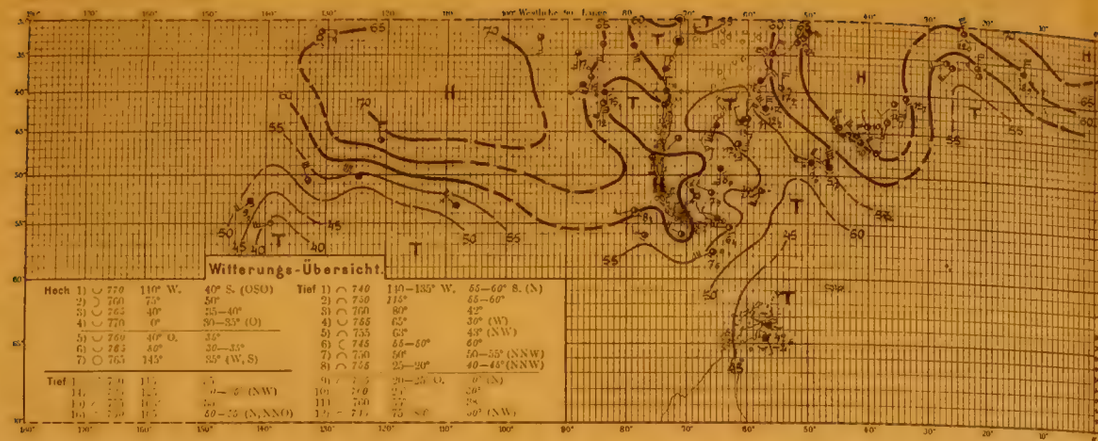

**Nr. 522. 14. Januar 1903**



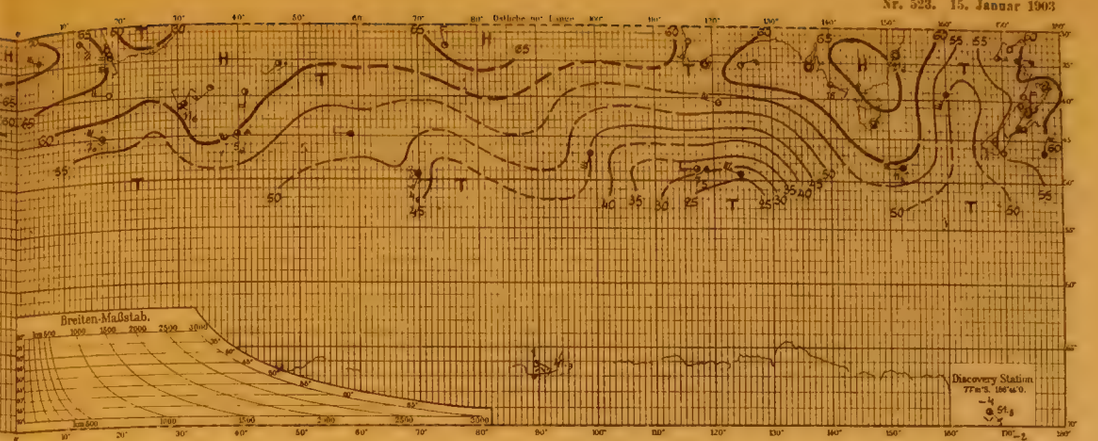
*Tafel 175.* *Nr. 523—525.*

*15.—17. Januar 1903.*

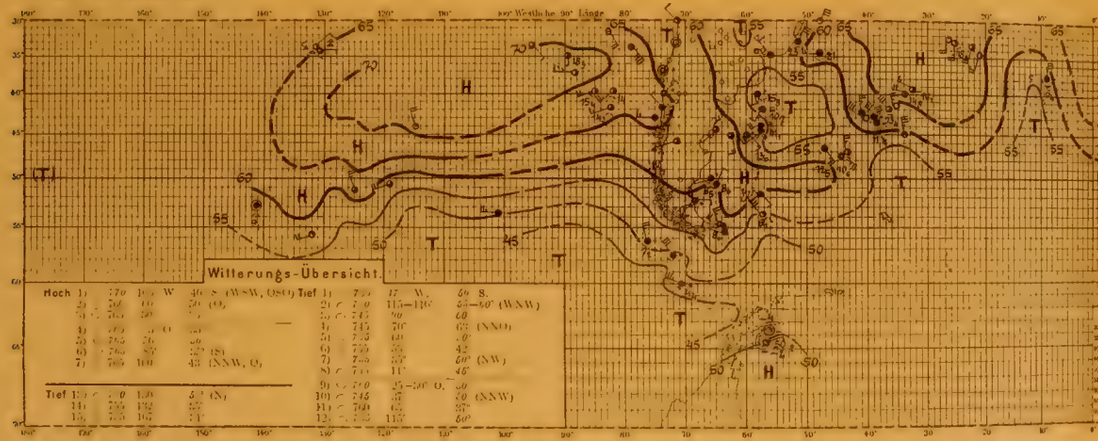
**Nr. 523. 15. Januar 1903**



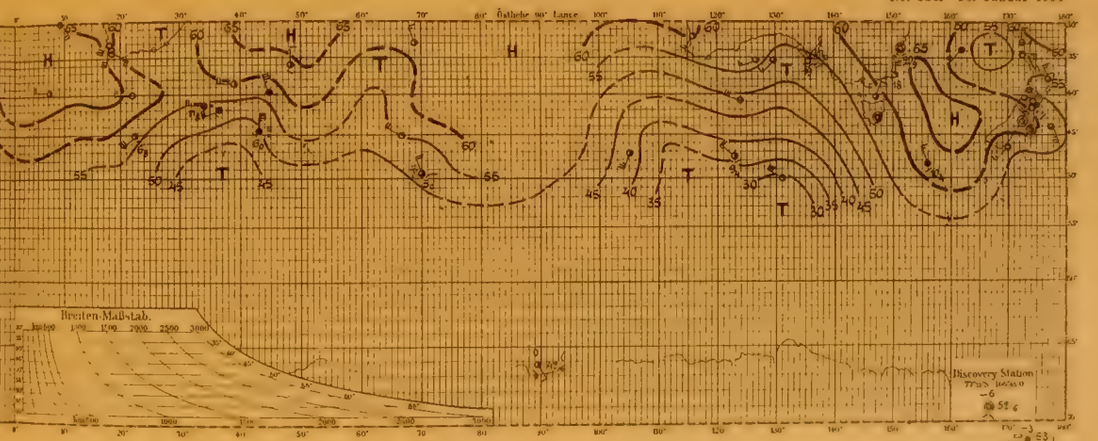

**Nr. 523. 15. Januar 1903**



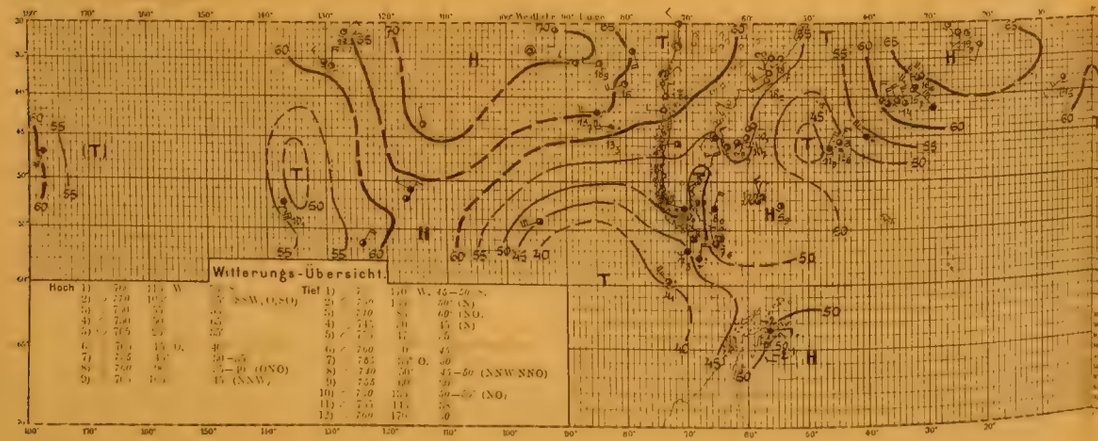

**Nr. 524. 16. Januar 1903**



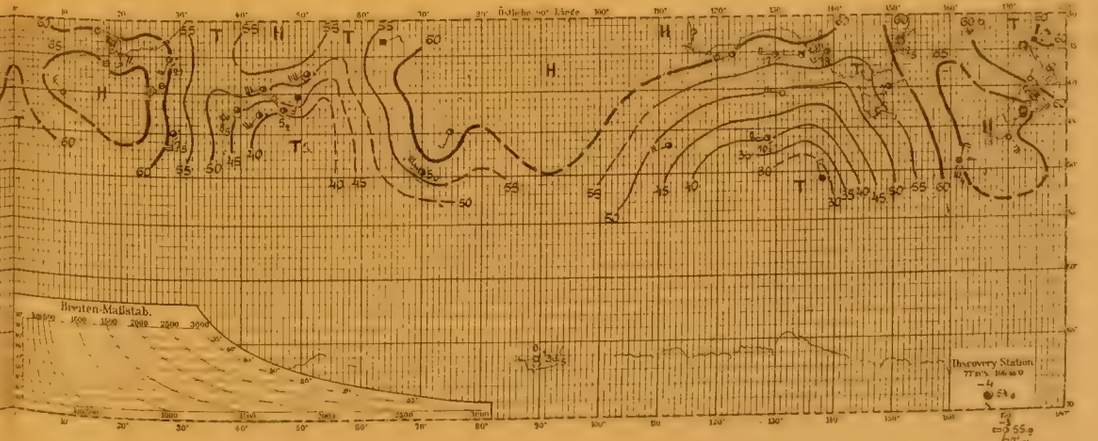

**Nr. 524. 16. Januar 1903**



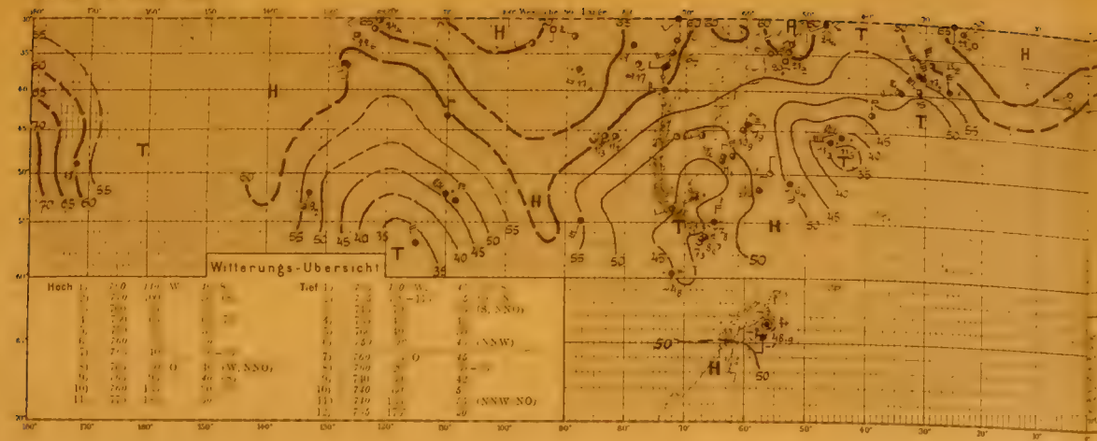

**Nr. 525. 17. Januar 1903**



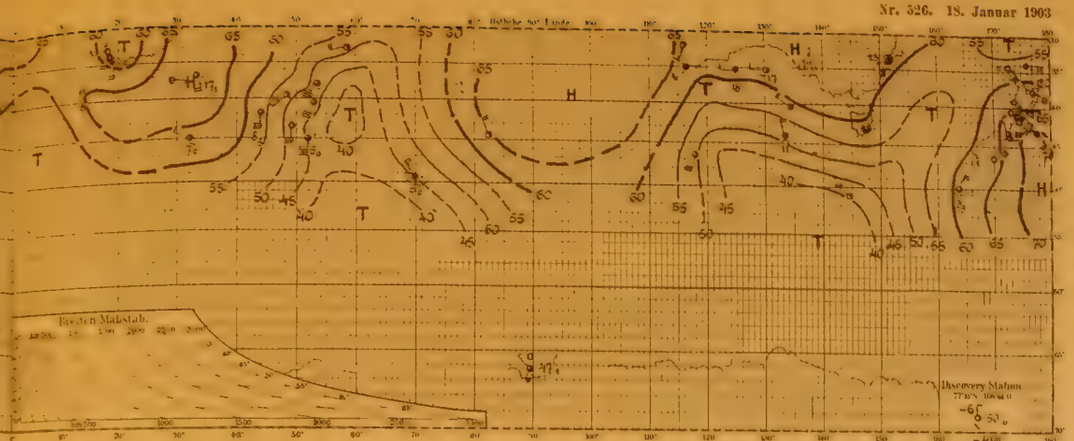

**Nr. 525. 17. Januar 1903**



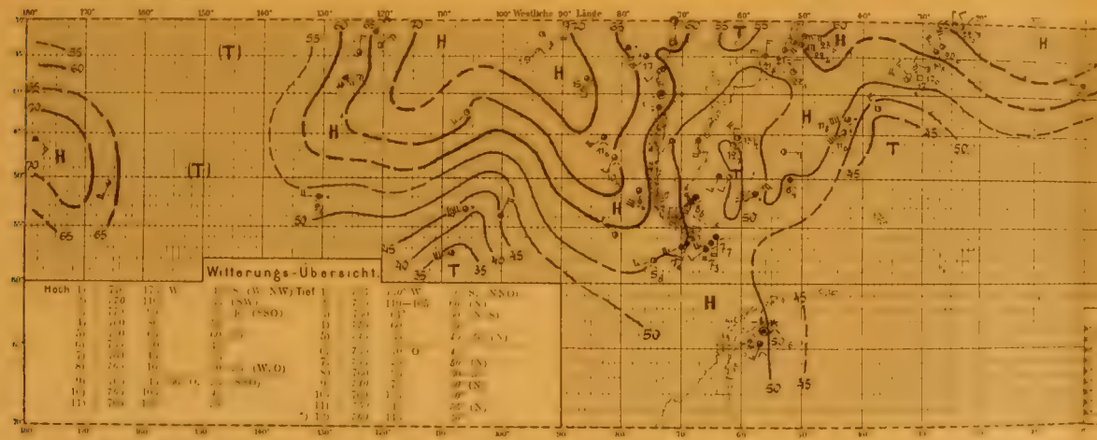
**Nr. 526. 18. Januar 1903**



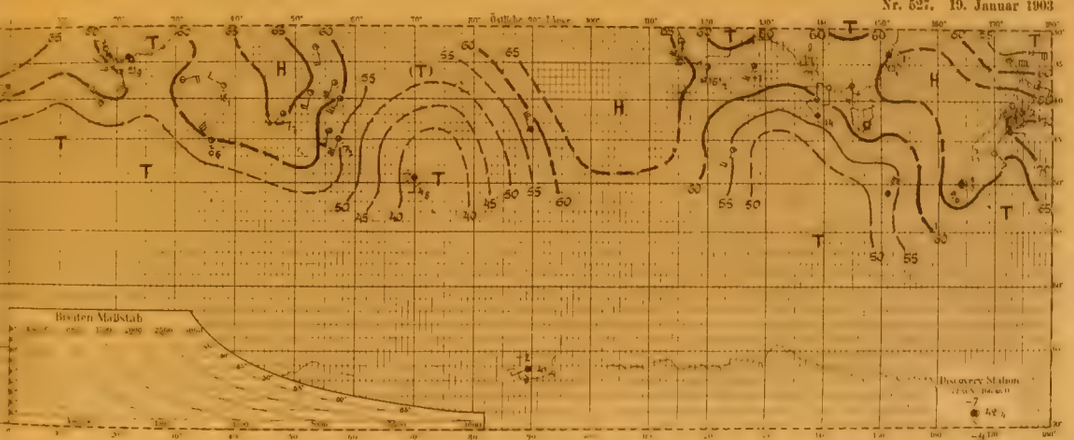

**Nr. 526. 18. Januar 1903**



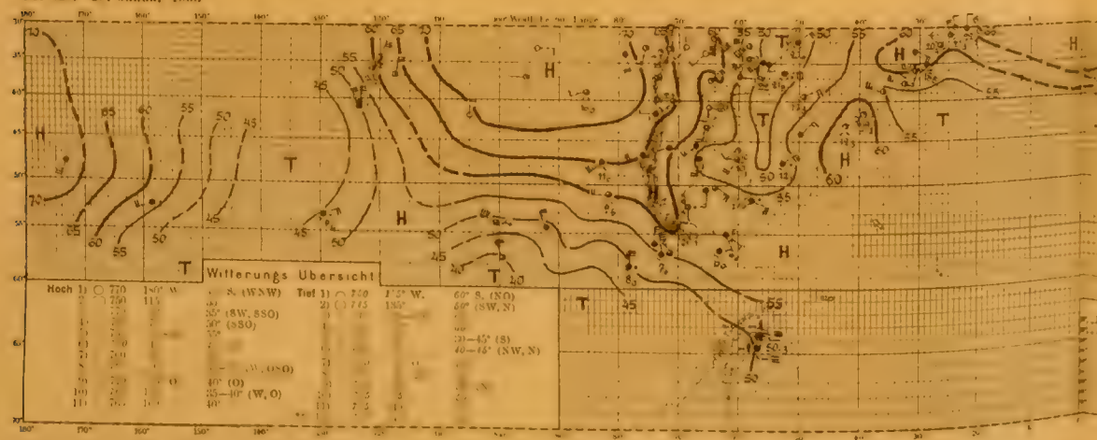

**Nr. 527. 19. Januar 1903**



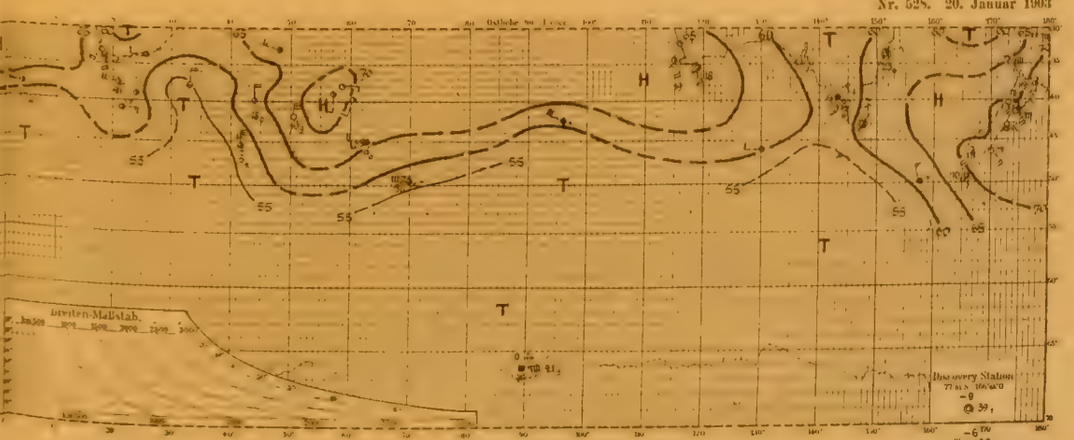

**Nr. 527. 19. Januar 1903**




**Nr. 528. 20. Januar 1903**




**Nr. 528. 20. Januar 1903**



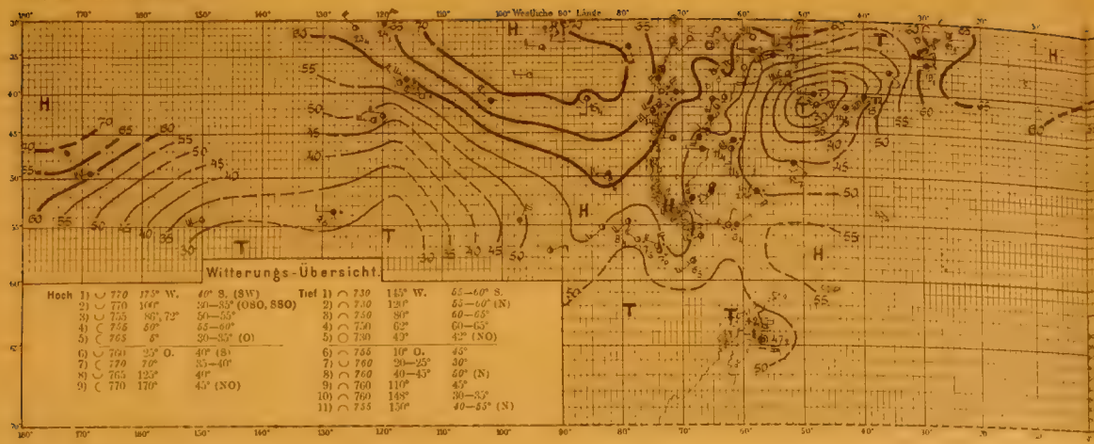

*) 19. Januar: Tief 13) ○ 765 170—175° 50—55°
14) ↘ 755 150° 30°

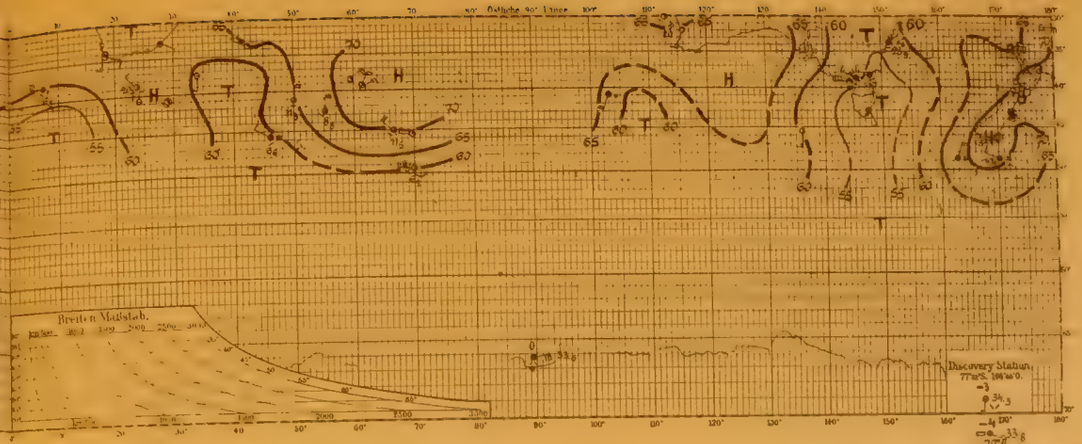
**) 20. Januar: Tief 13) ○ 760 165° 30°

*Tafel 177. Nr. 529—531.*

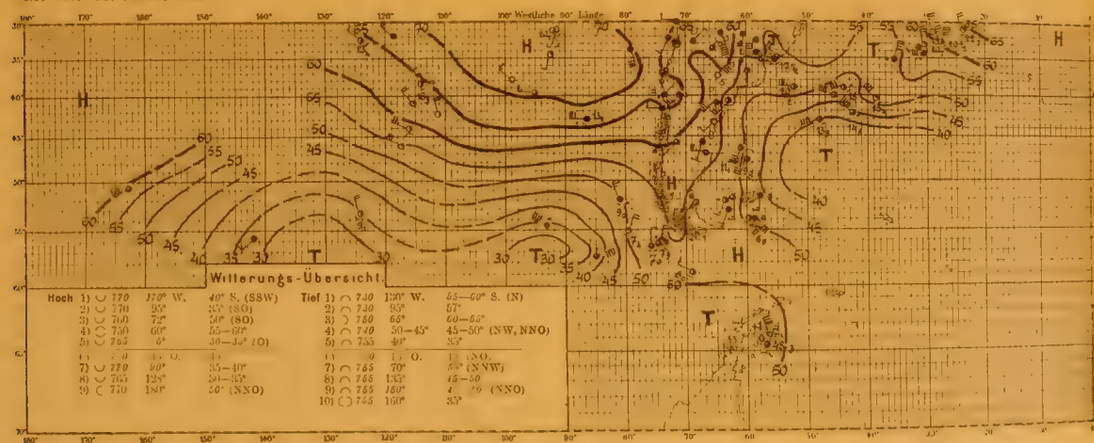
*21.—23. Januar 1903.*

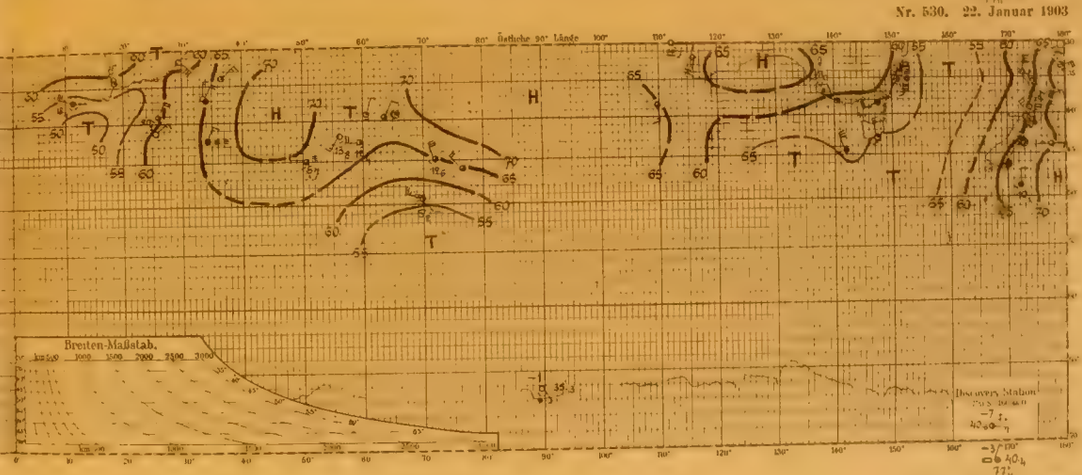
**Nr. 529. 21. Januar 1903**



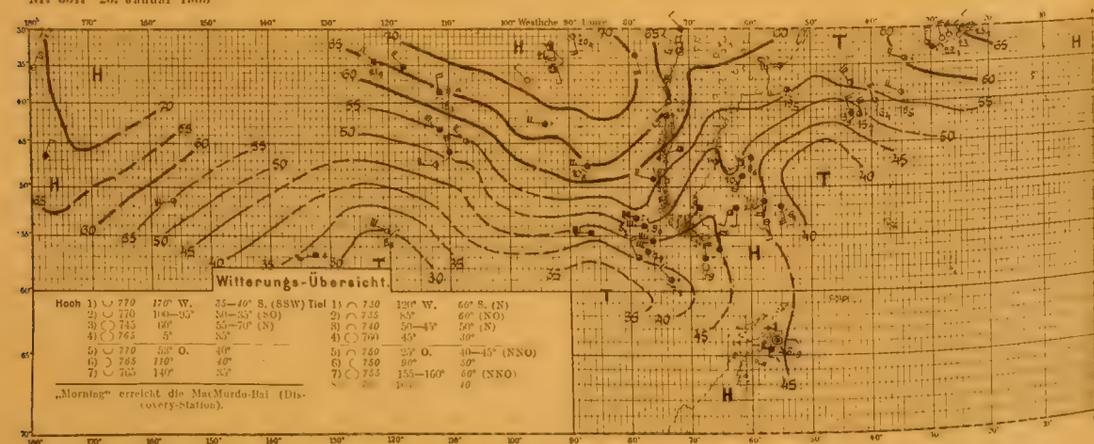



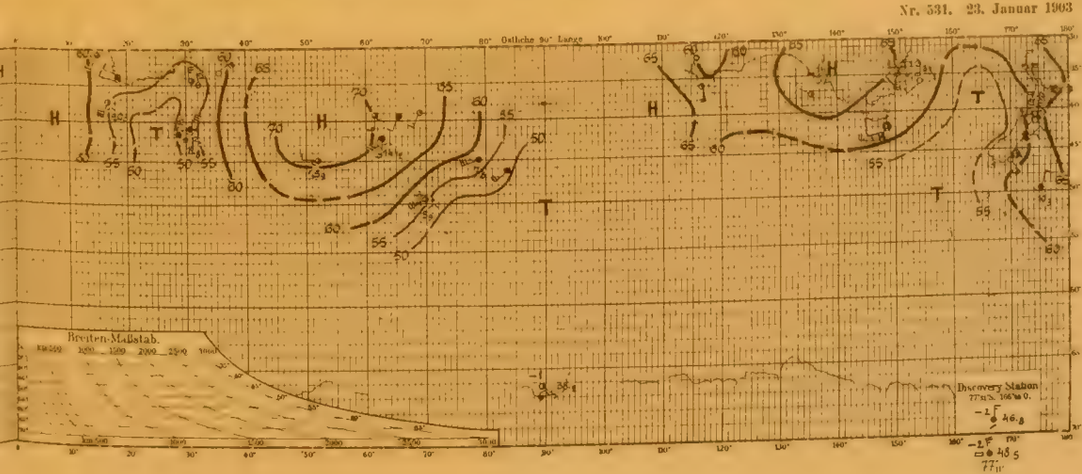

**Nr. 530. 22. Januar 1903**




**Nr. 531. 23. Januar 1903**

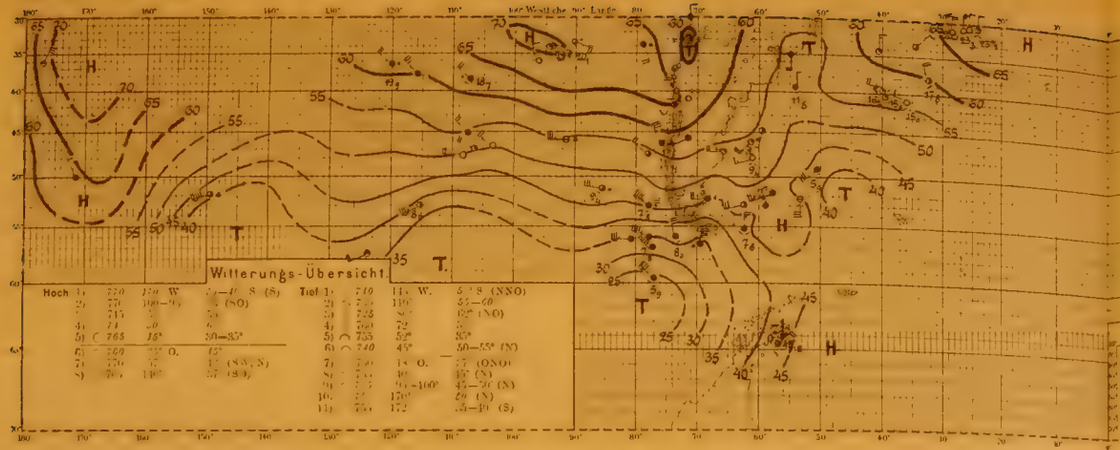


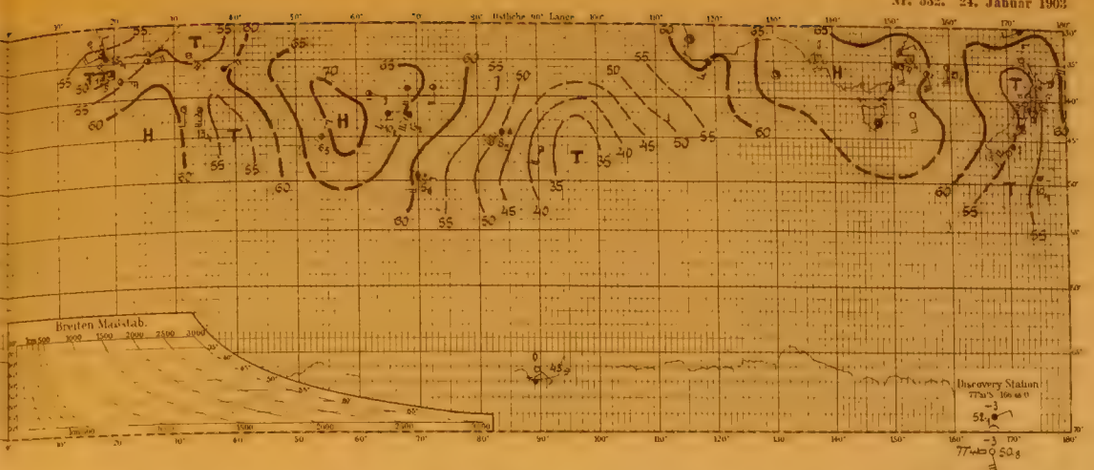
*Tafel 178.* *Nr. 532—534.*

*24.—26. Januar 1903.*

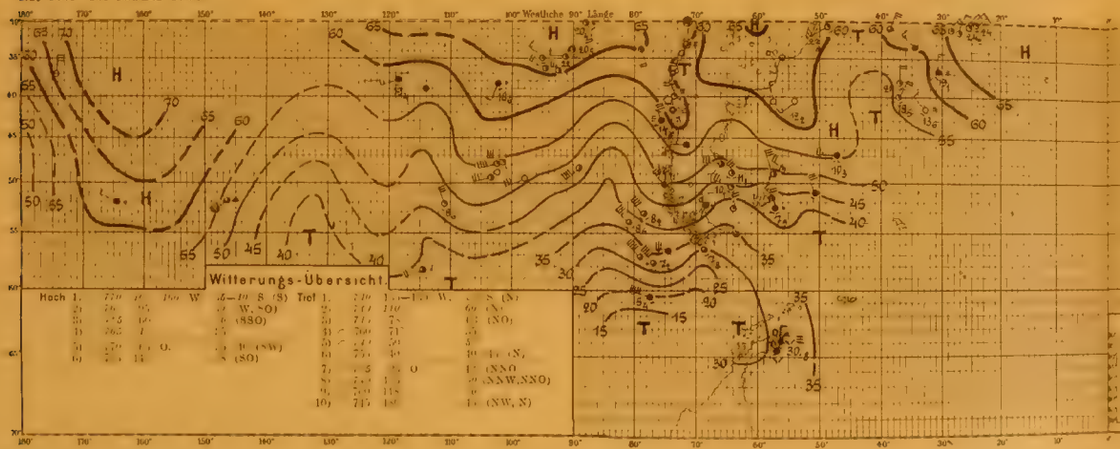
**Nr. 532. 24. Januar 1903**



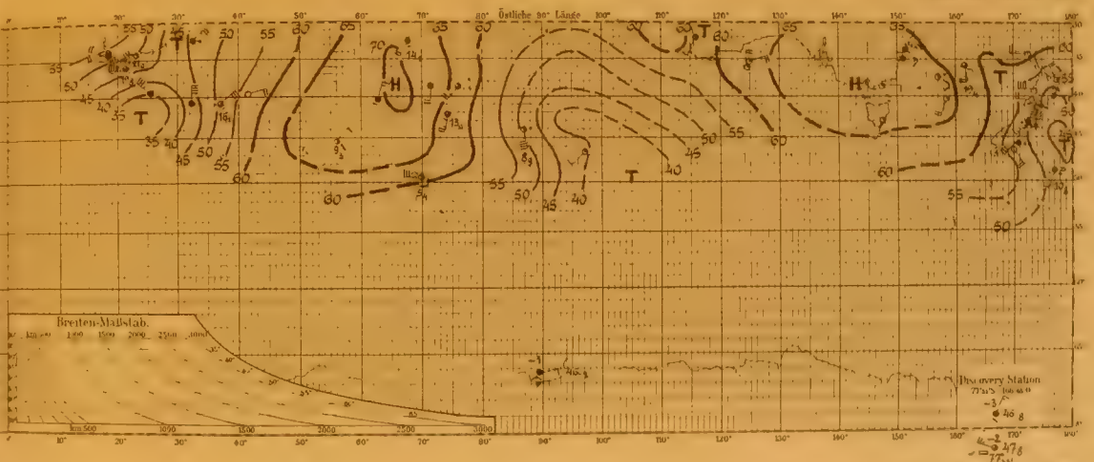

**Nr. 532. 24. Januar 1903**



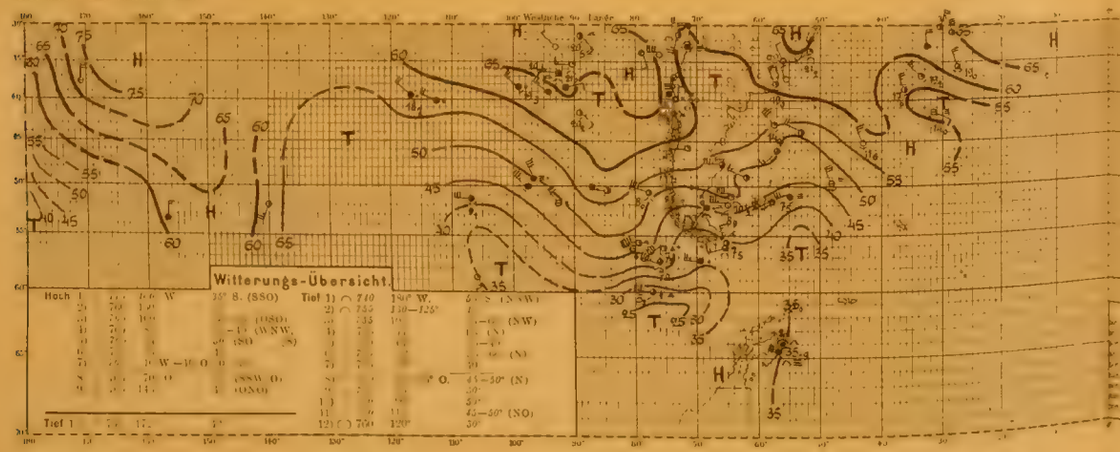

**Nr. 533. 25. Januar 1903**



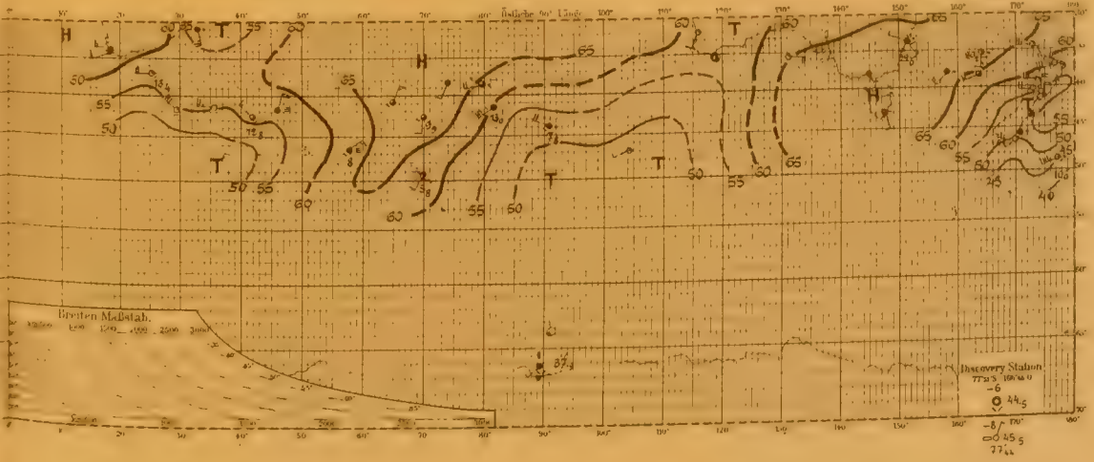

**Nr. 533. 25. Januar 1903**




**Nr. 534. 26. Januar 1903**



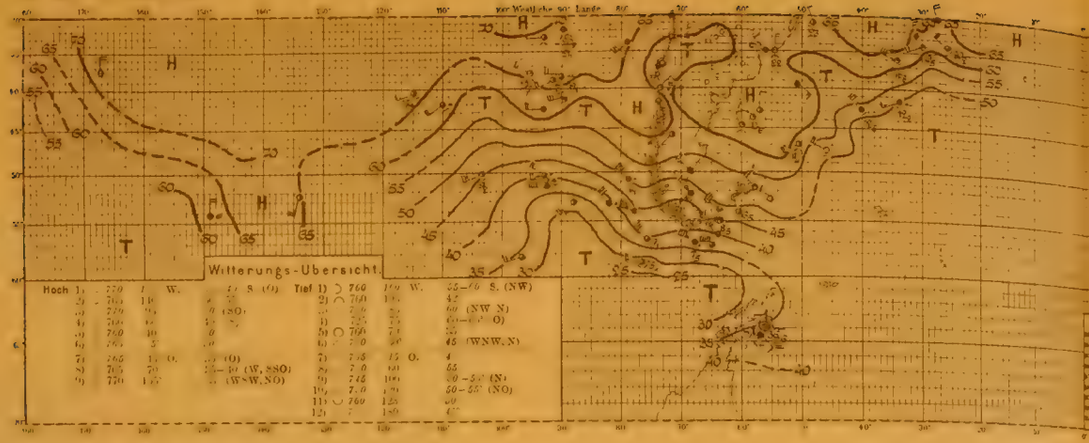

**Nr. 534. 26. Januar 1903**

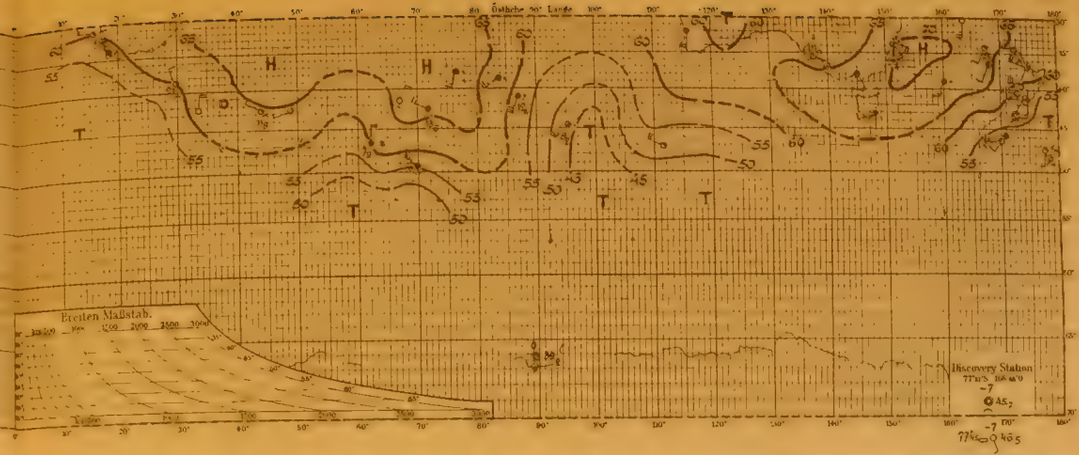


*Tafel 179.* *Nr. 535—537.*

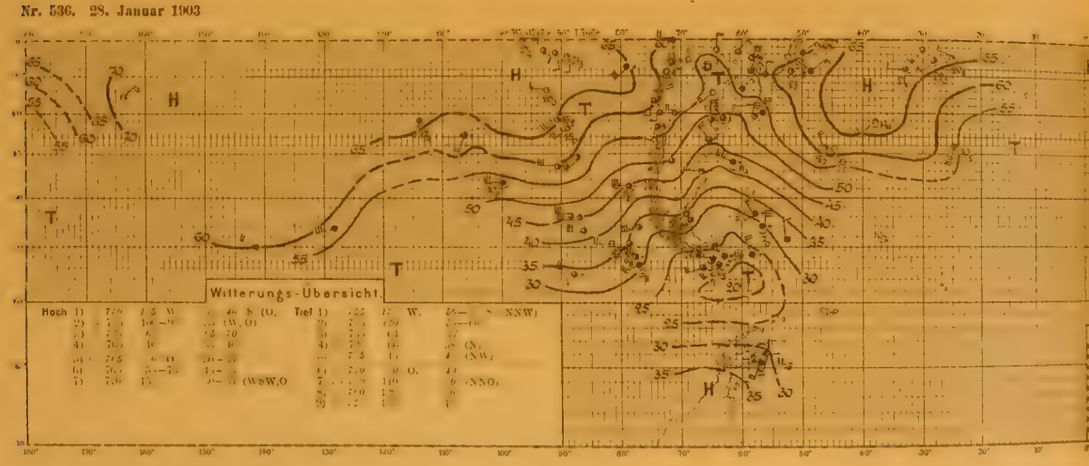
*27.—29. Januar 1903.*

**Nr. 535. 27. Januar 1903**

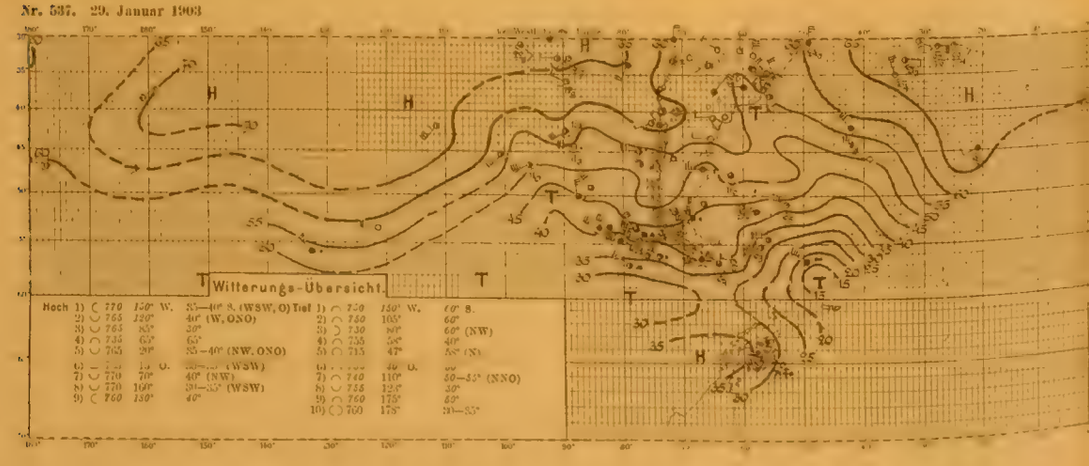


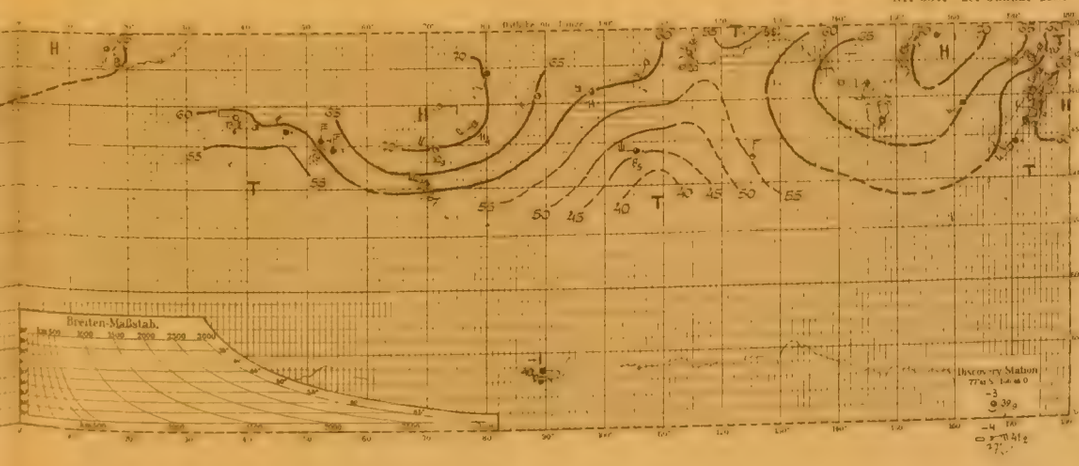




**Nr. 536. 28. Januar 1903**



**Nr. 537. 29. Januar 1903**

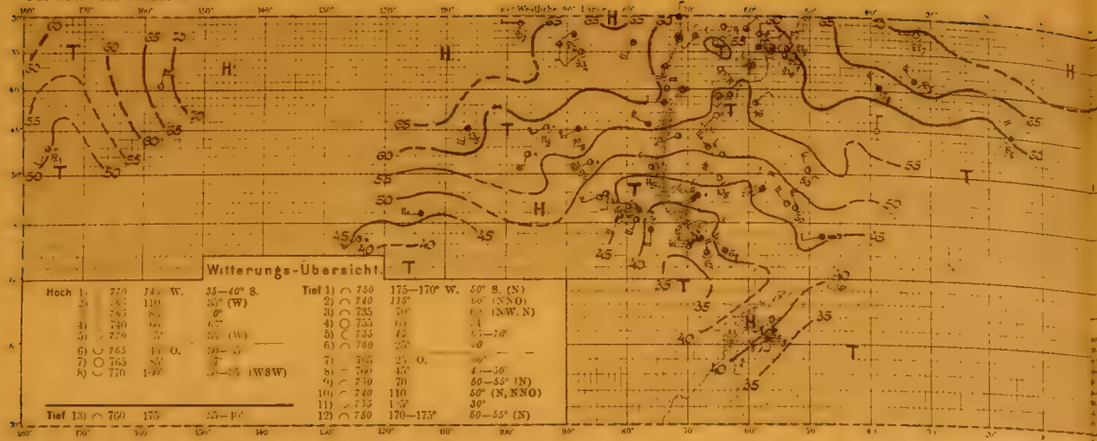


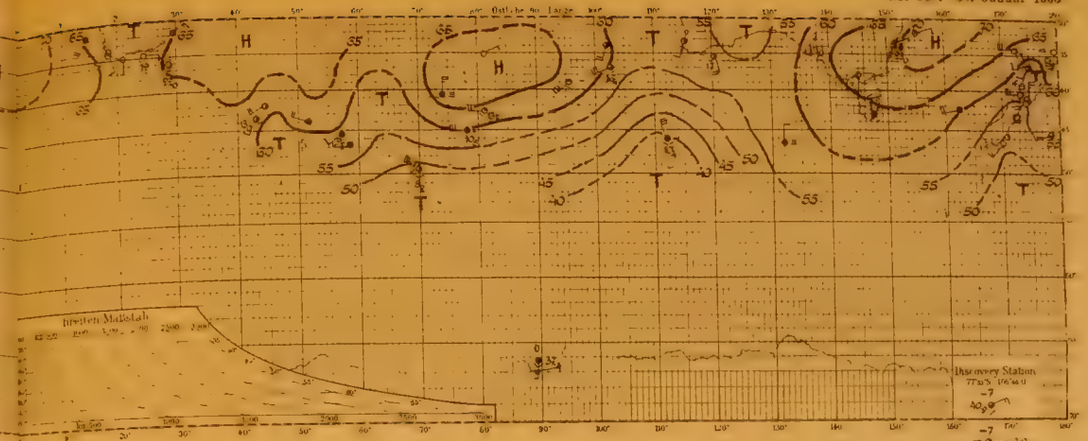



*Tafel 180.* *Nr. 538—540.*

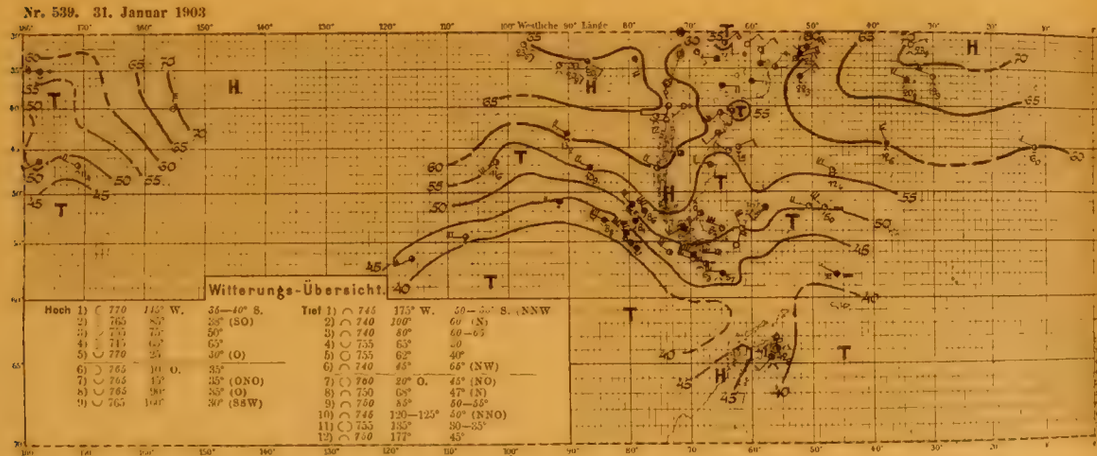
*30. Januar—1. Februar 1903.*

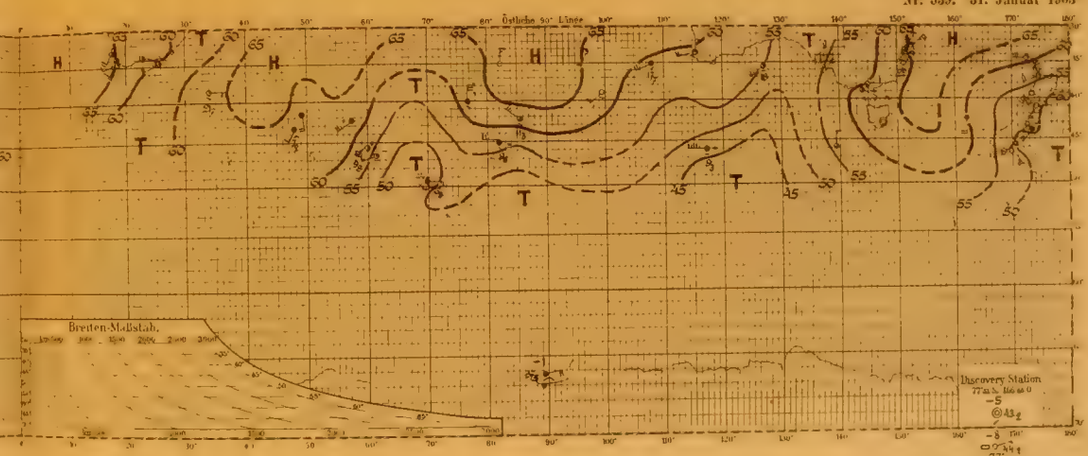
**Nr. 538. 30. Januar 1903**



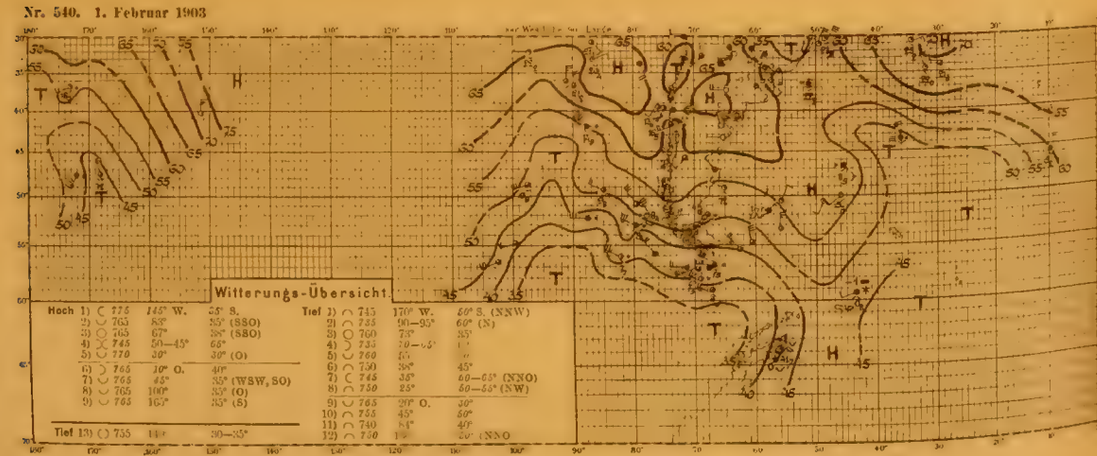



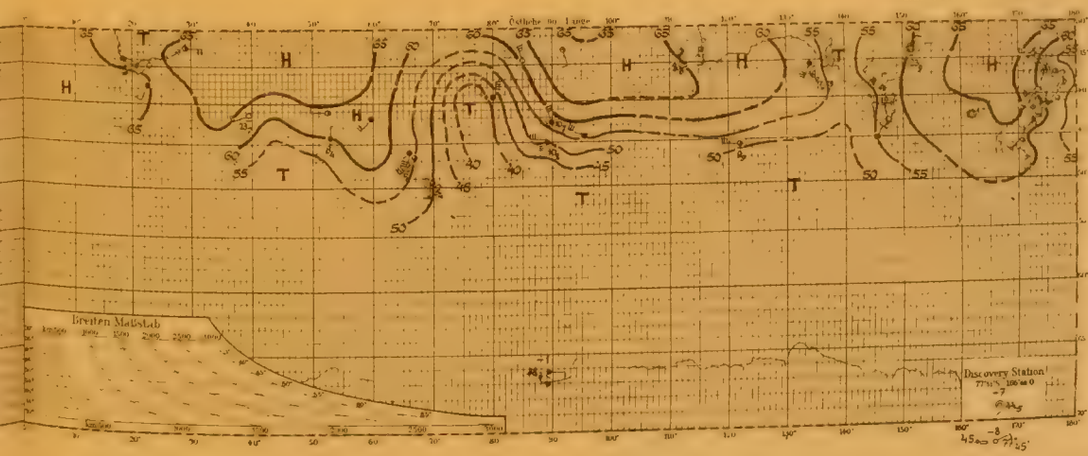

**Nr. 539. 31. Januar 1903**



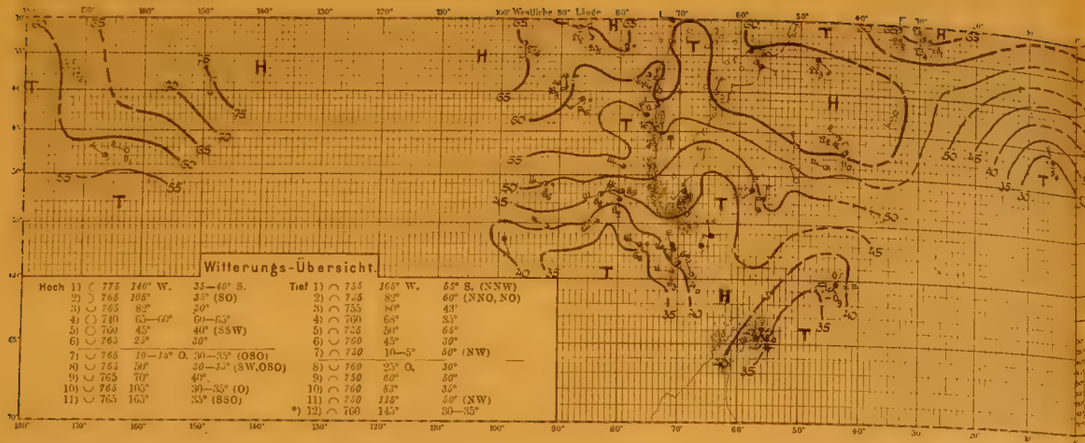



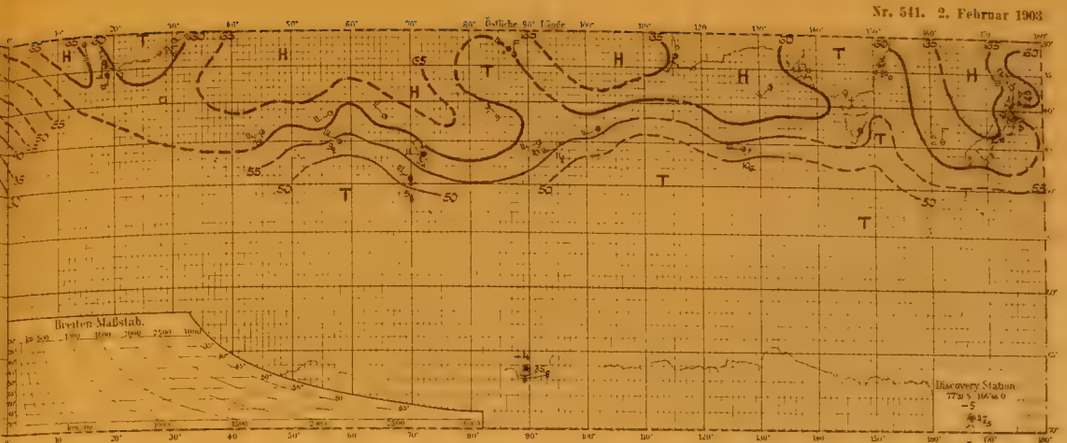

**Nr. 540. 1. Februar 1903**



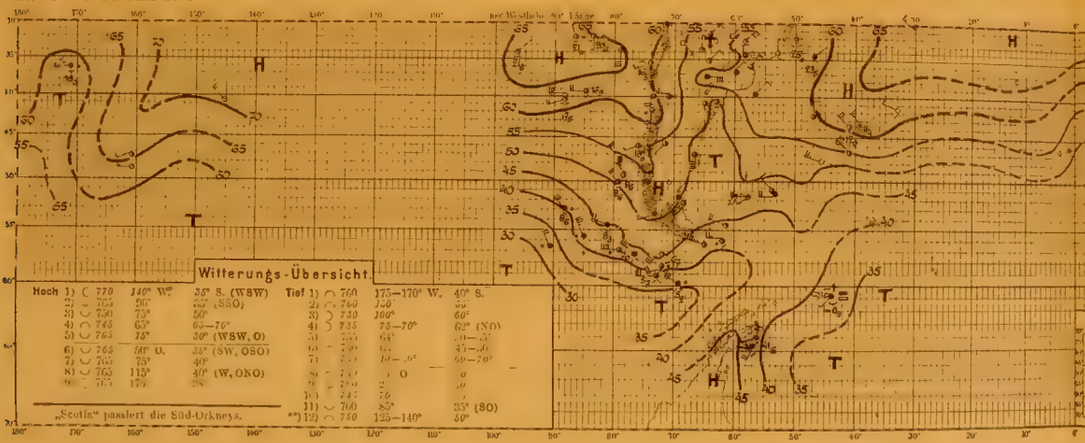



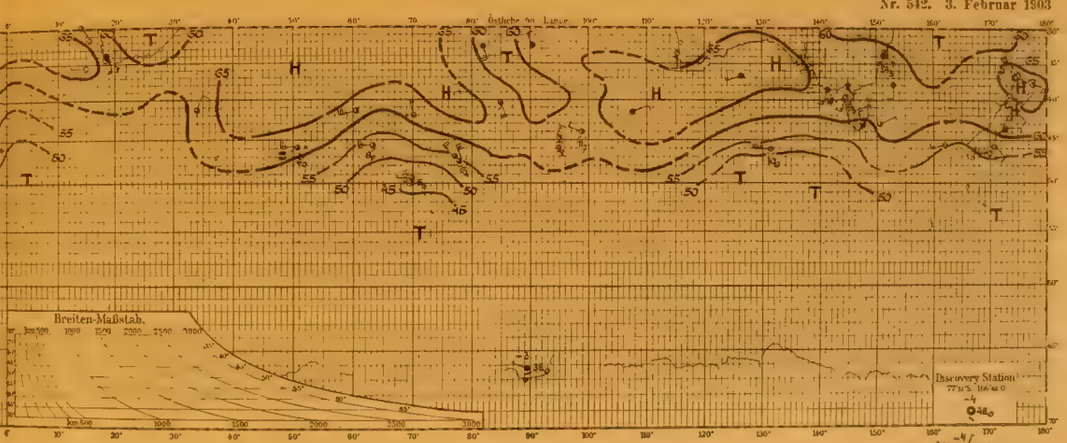
**Nr. 541. 2. Februar 1903**



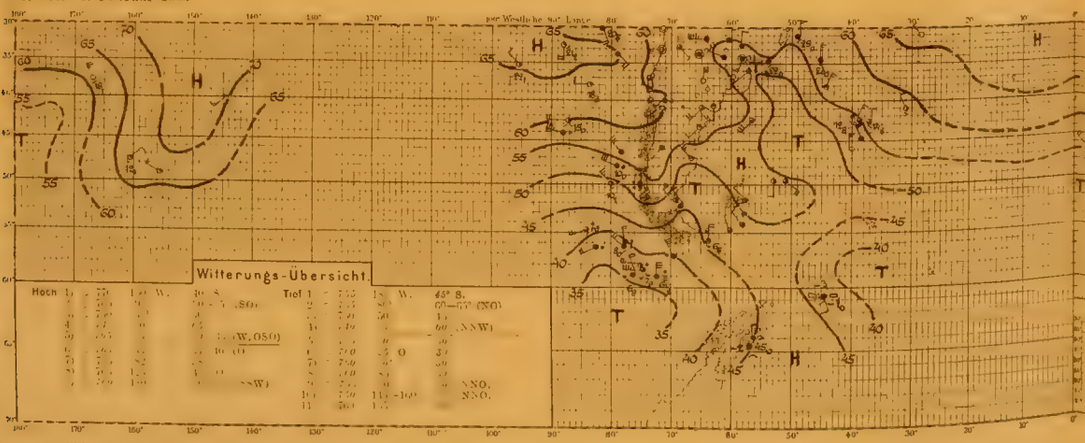



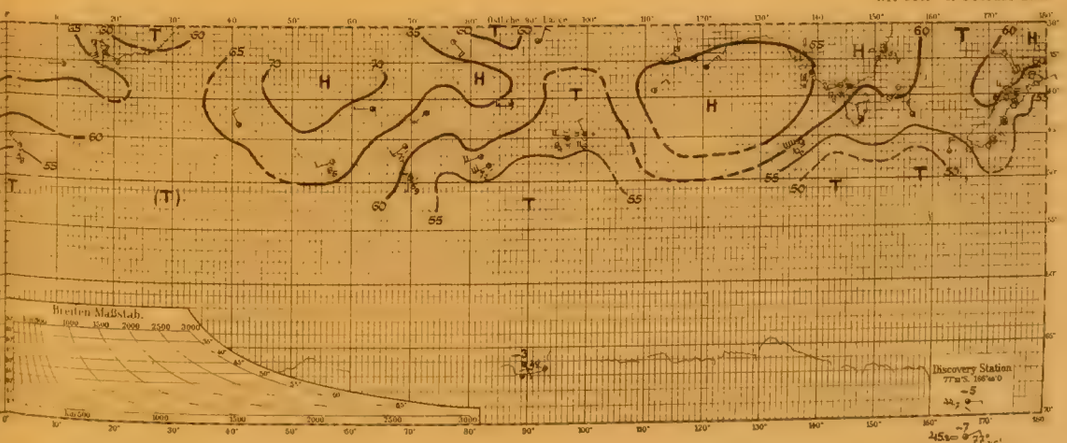

**Nr. 542. 3. Februar 1903**




**Nr. 543. 4. Februar 1903**



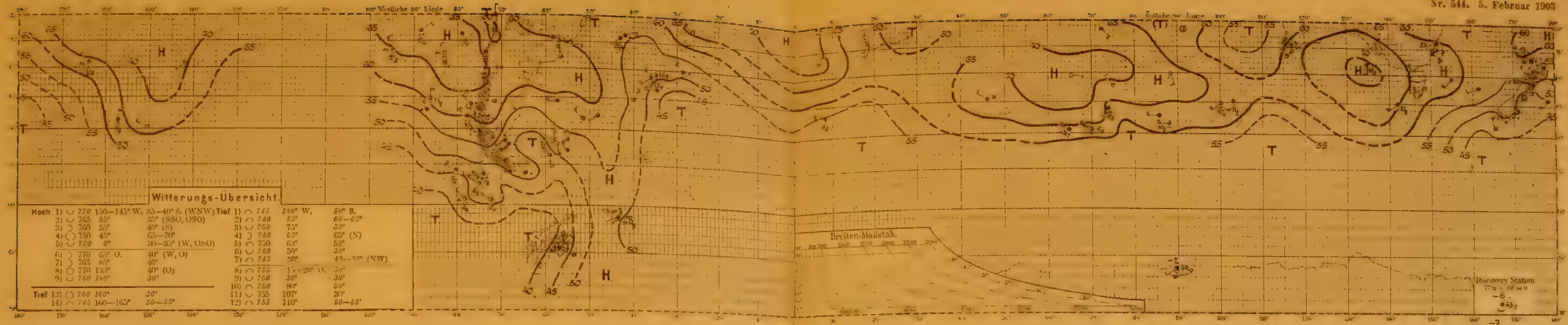




*) 2. Februar: Tief 13) ○ 750 180° 60—55° (N)
**) 3. Februar: Tief 13) ○ 760 160° 50°
11) ○ 755 145° 60—55

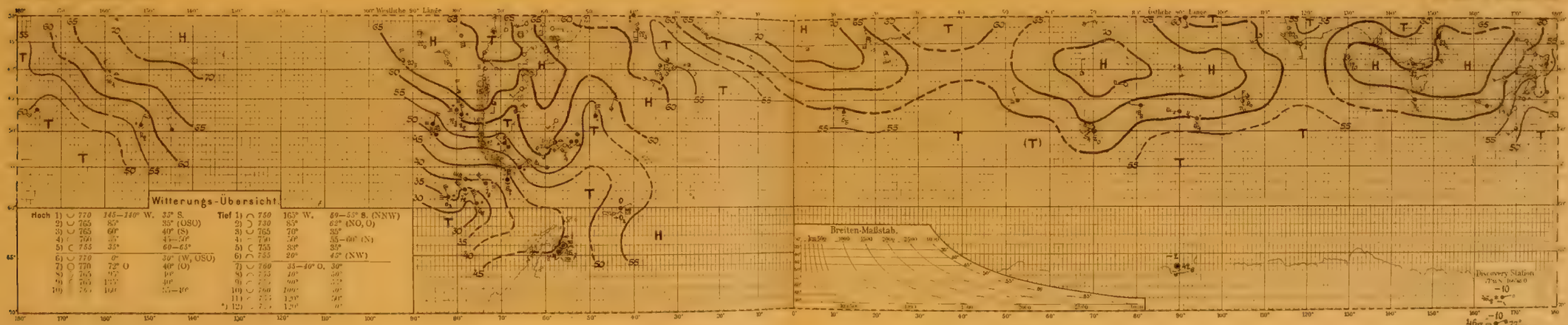
*Tafel 182.* *Nr. 544—546.*

*5.—7. Februar 1903.*

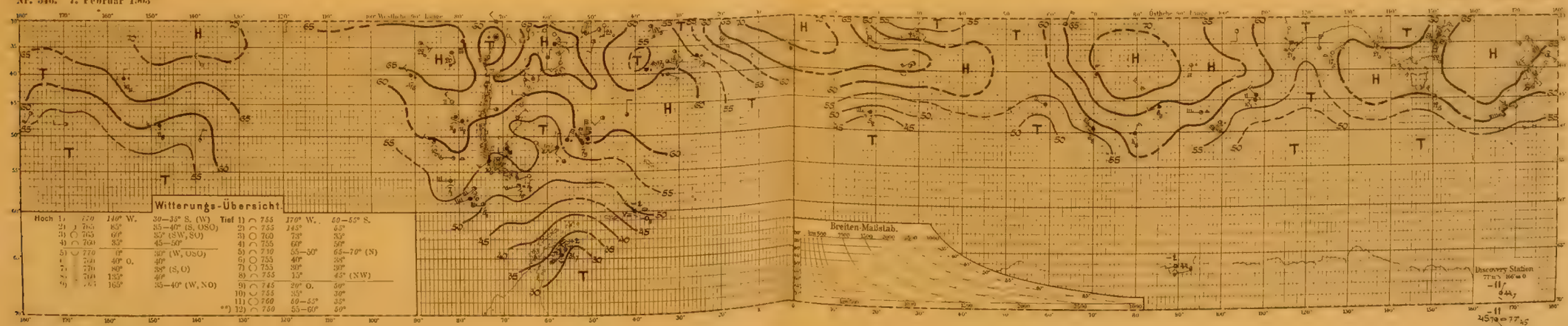
**Nr. 544. 5. Februar 1903**




**Nr. 545. 6. Februar 1903**




**Nr. 546. 7. Februar 1903**

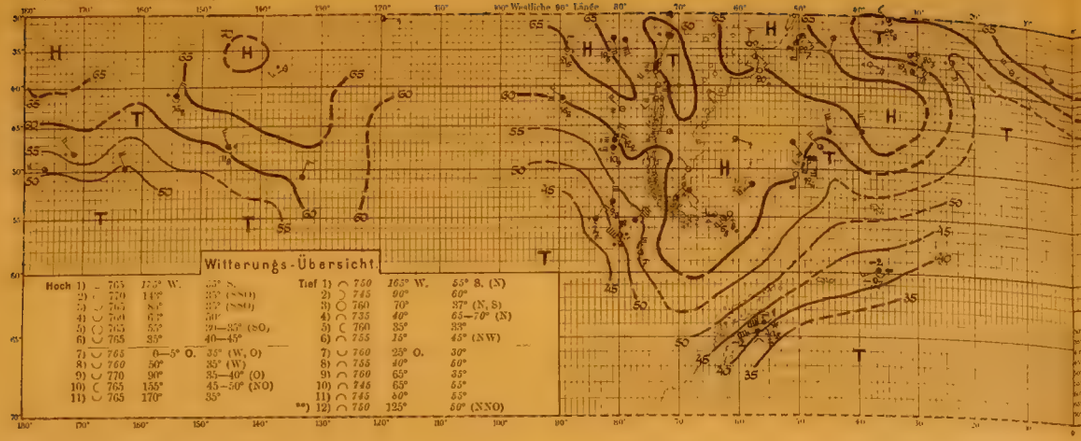



*) 6. Februar: Tief 13) ○ 760 145° 50°
14) ○ 750 175° 40° (NNO)
**) 7. Februar Tief 13) ○ 750 115—120° 50—55° (S)
14) ○ 760 130° 40—45° (O)
15) ○ 760 140° 30° (W,
16) ○ 755 115° 50—55°

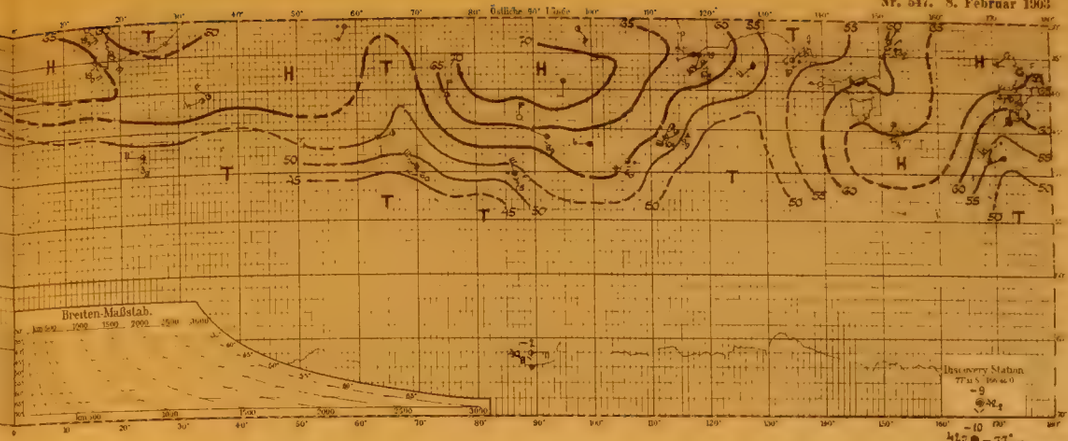
*Tafel 183. Nr. 547—549.*

*8.—10. Februar 1903.*

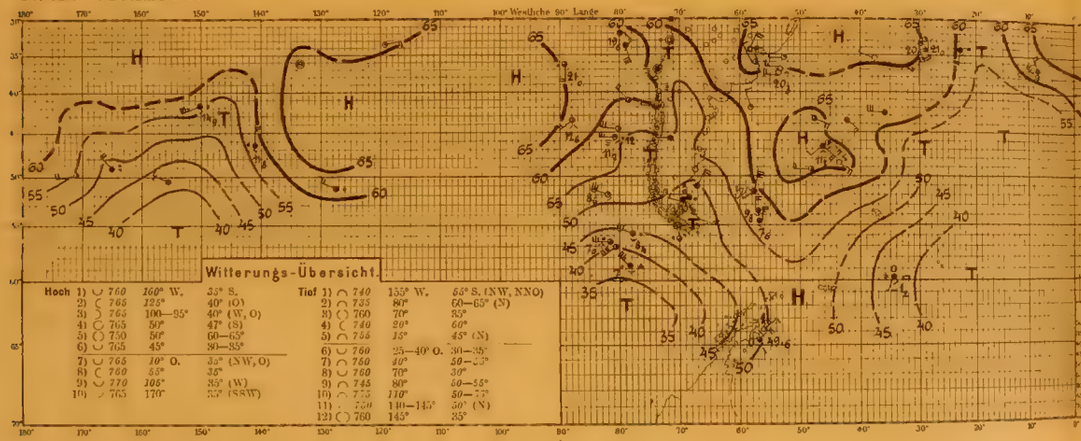
**Nr. 547. 8. Februar 1903*)**



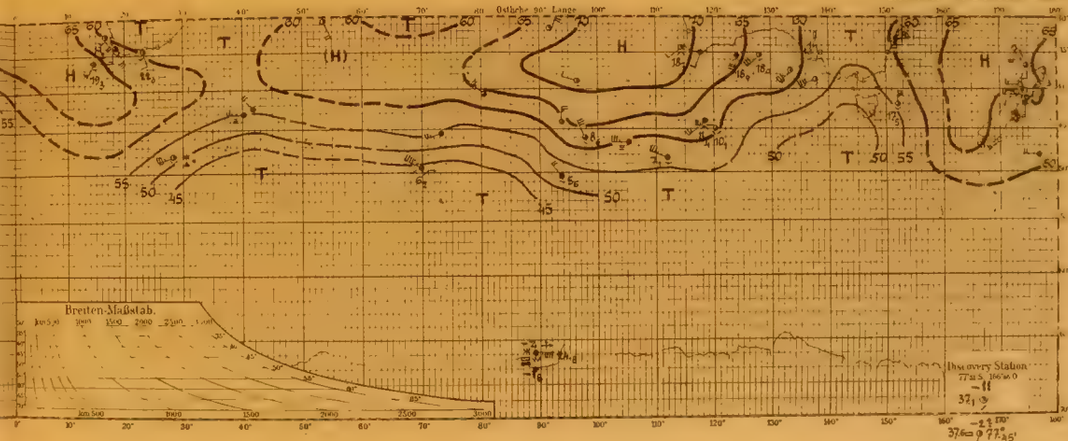

**Nr. 547. 8. Februar 1903**



**Nr. 548. 9. Februar 1903**




**Nr. 548. 9. Februar 1903**



**Nr. 549. 10. Februar 1903**

**Nr. 549. 10. Februar 1903**

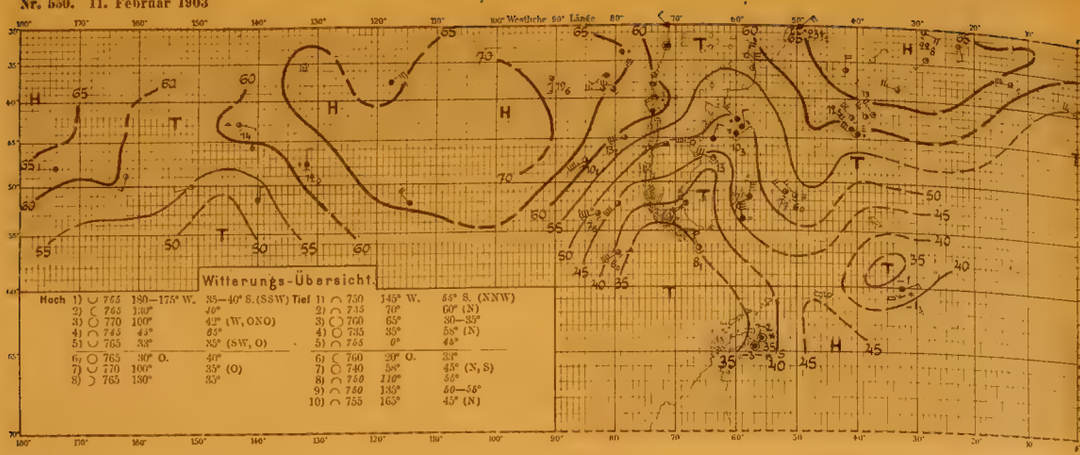
*) Ende der Beobachtungen an der Gauß-Station. Symbol der Beobachtungen auf der Rückfahrt: verlängerter Windpfeil.

**) 8. Februar: Tief 13) ○ 755 135° 30—35°
14) ○ 760 175° 55°

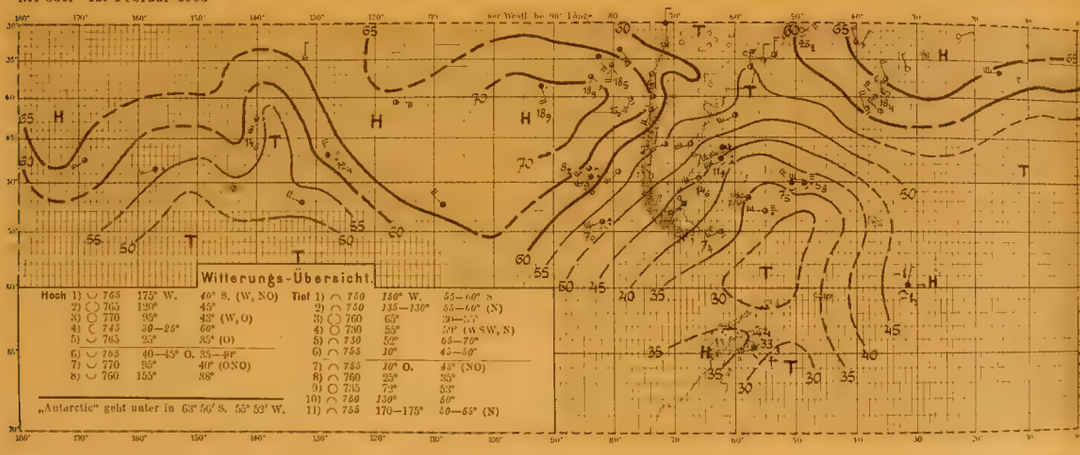
*Tafel 184. Nr. 550—552.*

*11.—13. Februar 1903.*

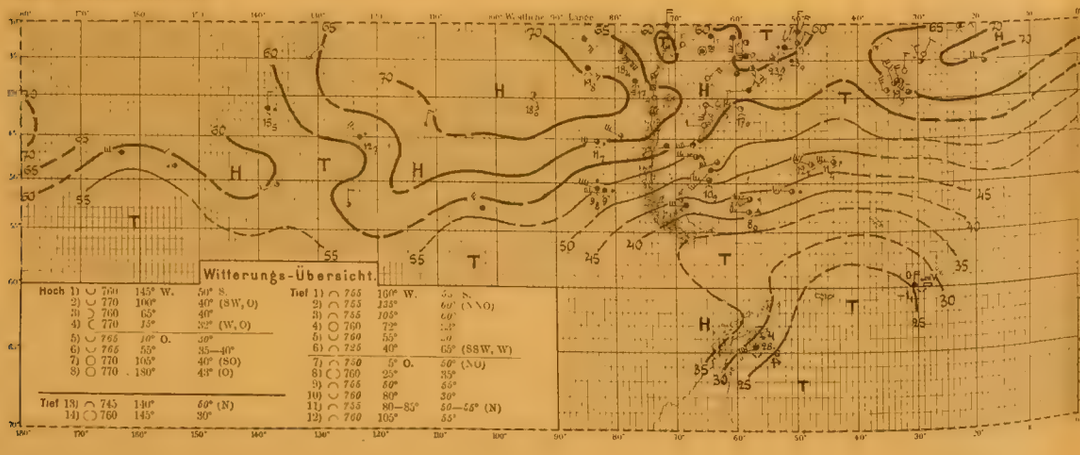
**Nr. 550. 11. Februar 1903**




**Nr. 551. 12. Februar 1903**



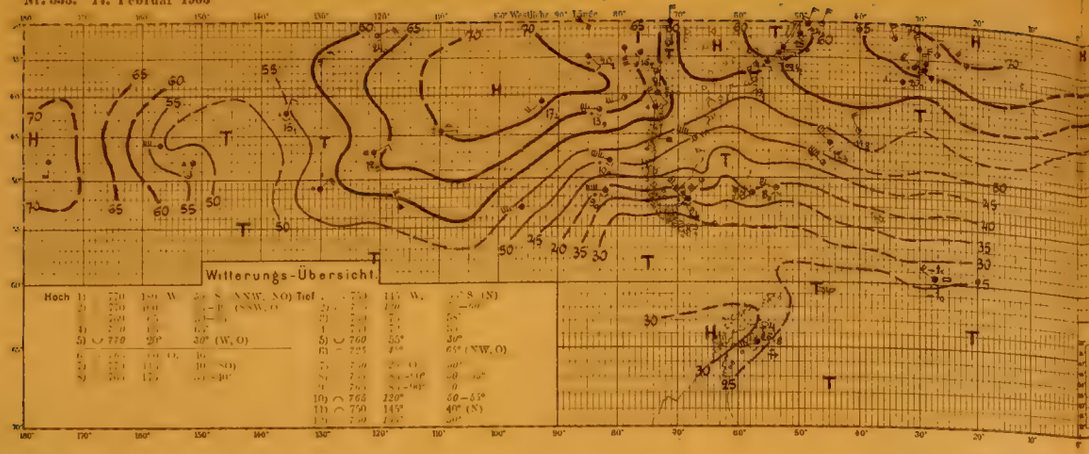

**Nr. 552. 13. Februar 1903**



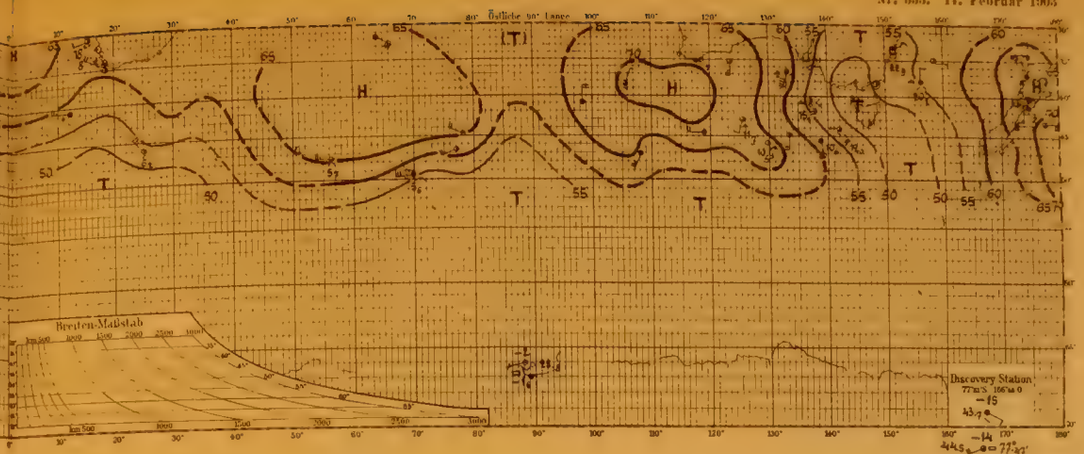
*Tafel 185.* *Nr. 553—555.*

*14.—16. Februar 1903.*

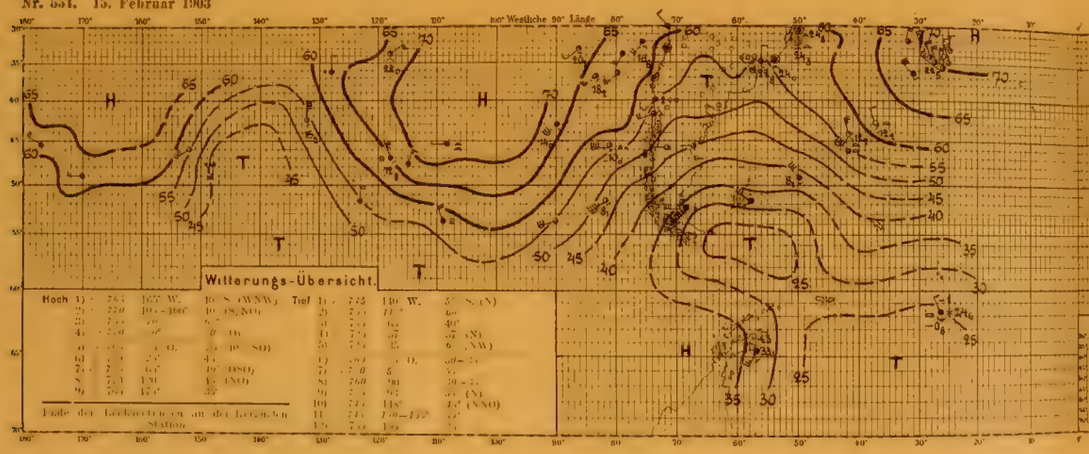
**Nr. 553. 14. Februar 1903**



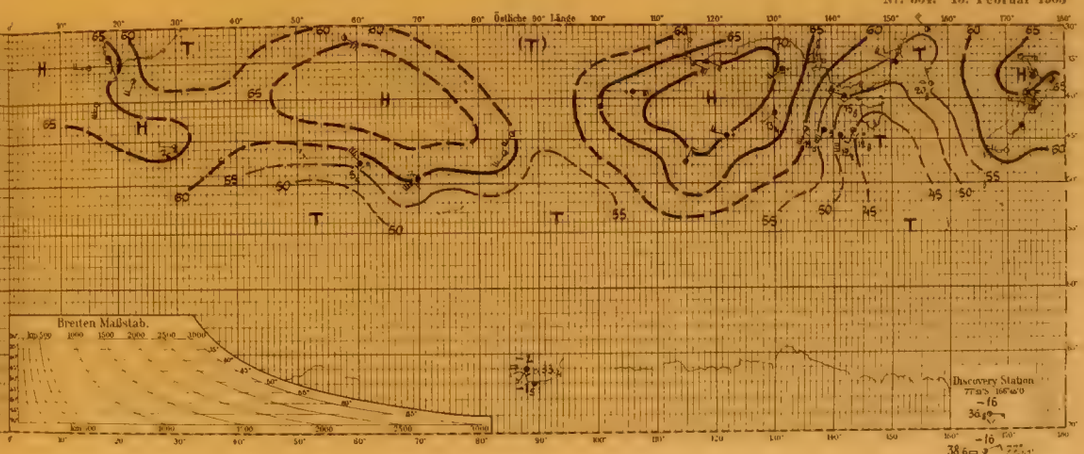

**Nr. 553. 14. Februar 1903**



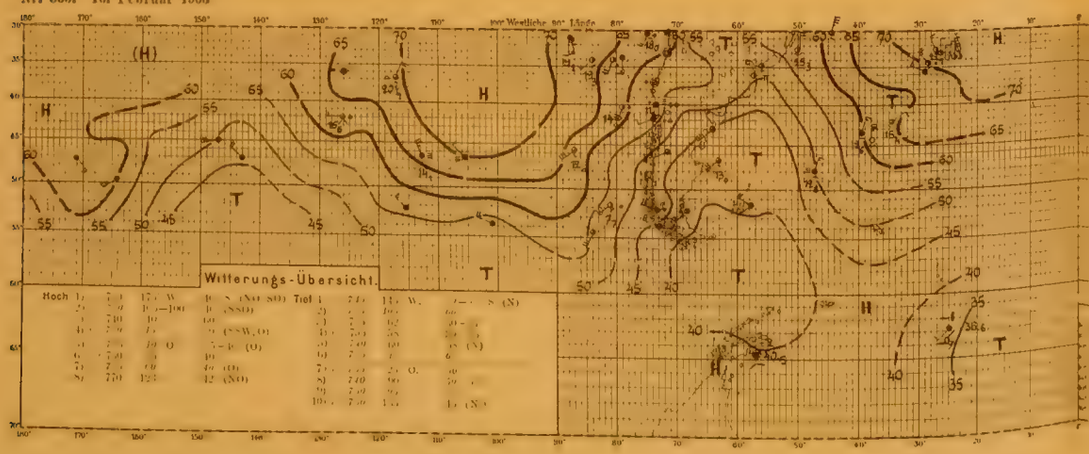

**Nr. 554. 15. Februar 1903**



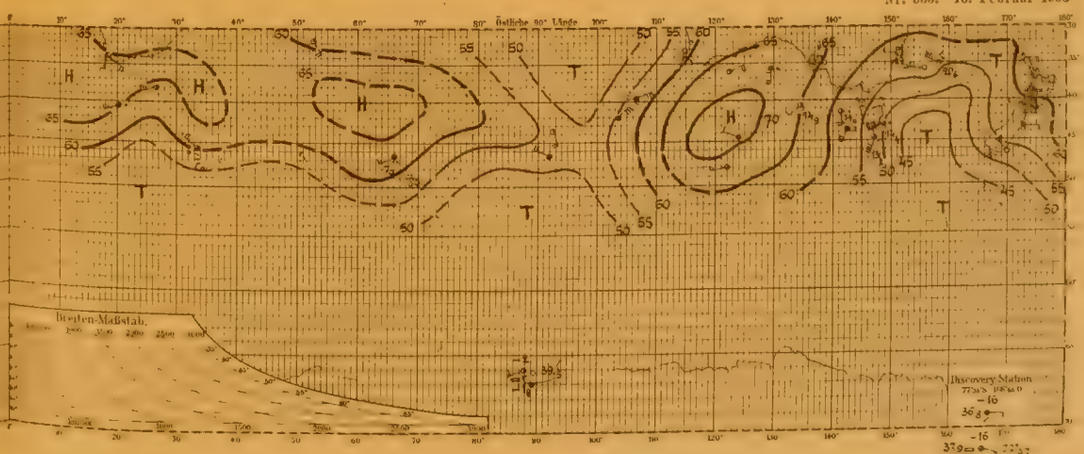

**Nr. 554. 15. Februar 1903**




**Nr. 555. 16. Februar 1903**



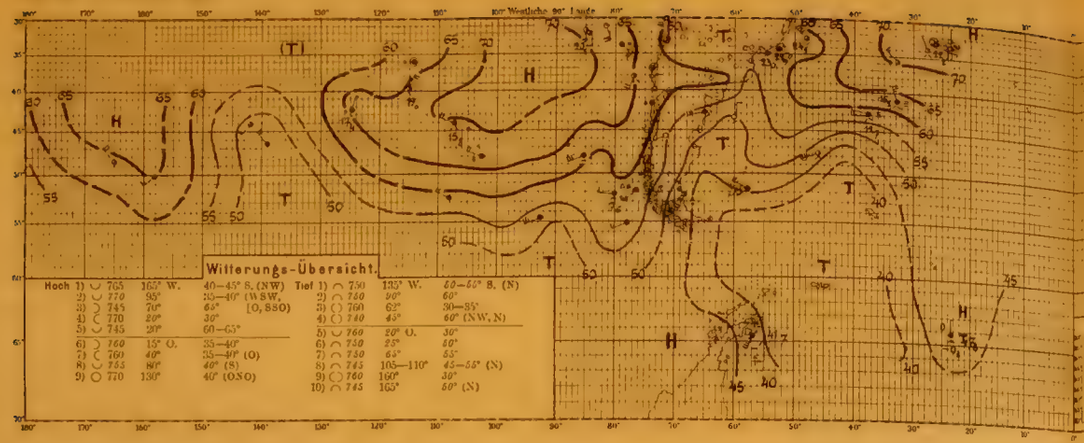

**Nr. 555. 16. Februar 1903**

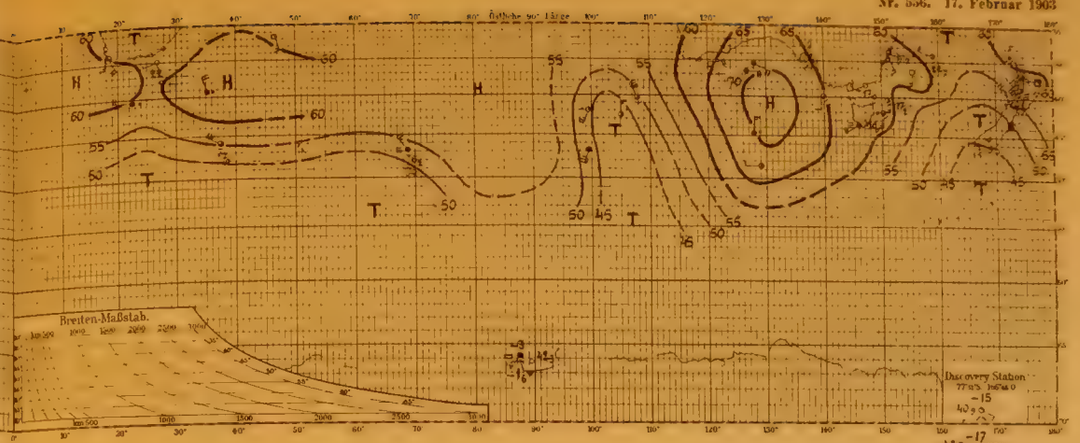


*Tafel 186.* *Nr. 556—558.*

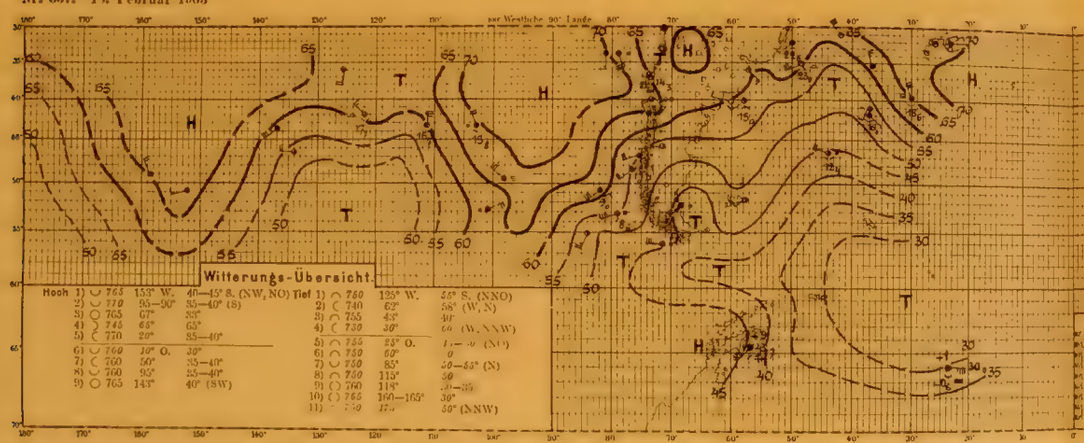
*17.—19. Februar 1903.*

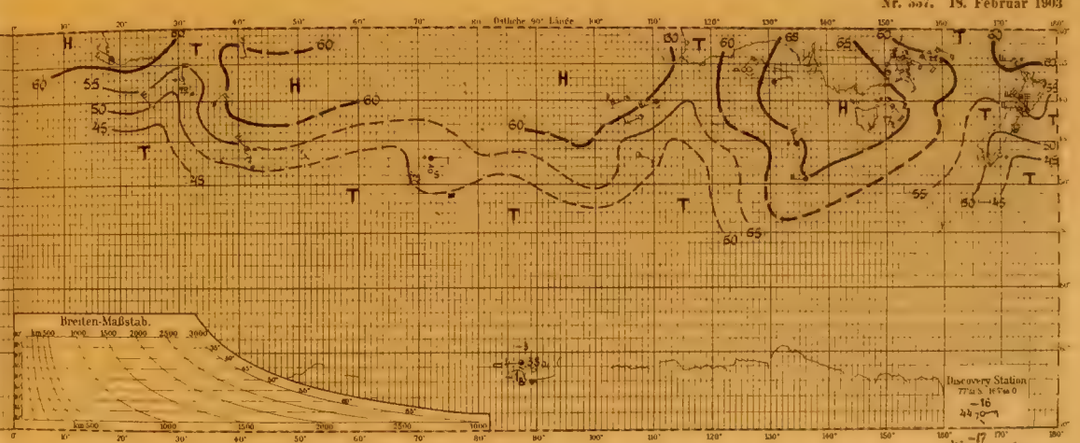
**Nr. 556. 17. Februar 1903**



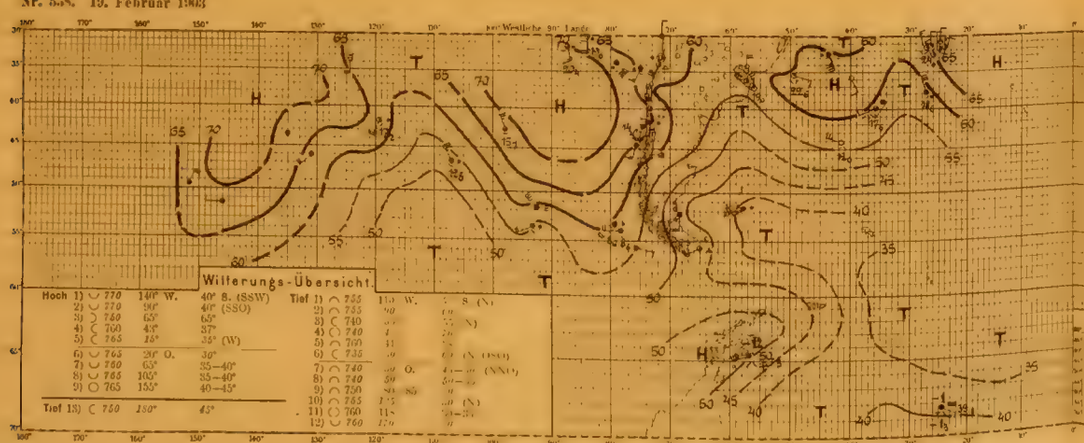



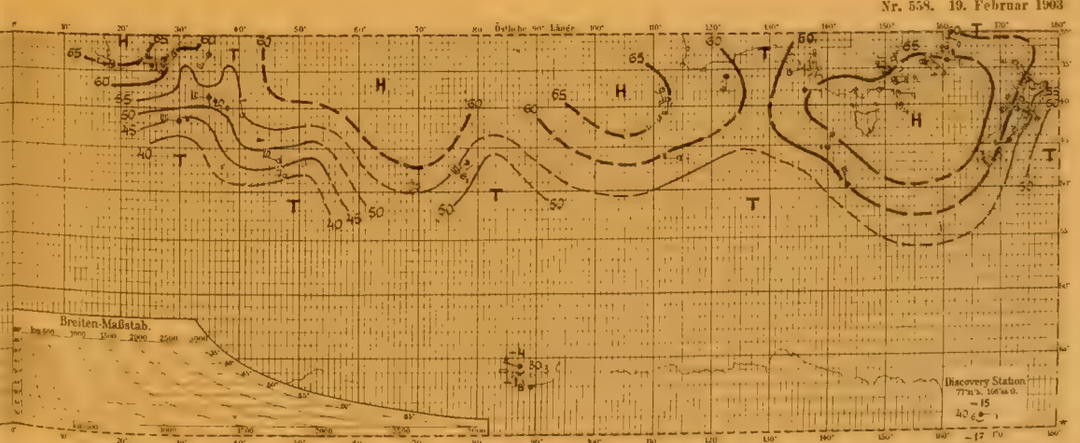

**Nr. 557. 18. Februar 1903**




**Nr. 558. 19. Februar 1903**



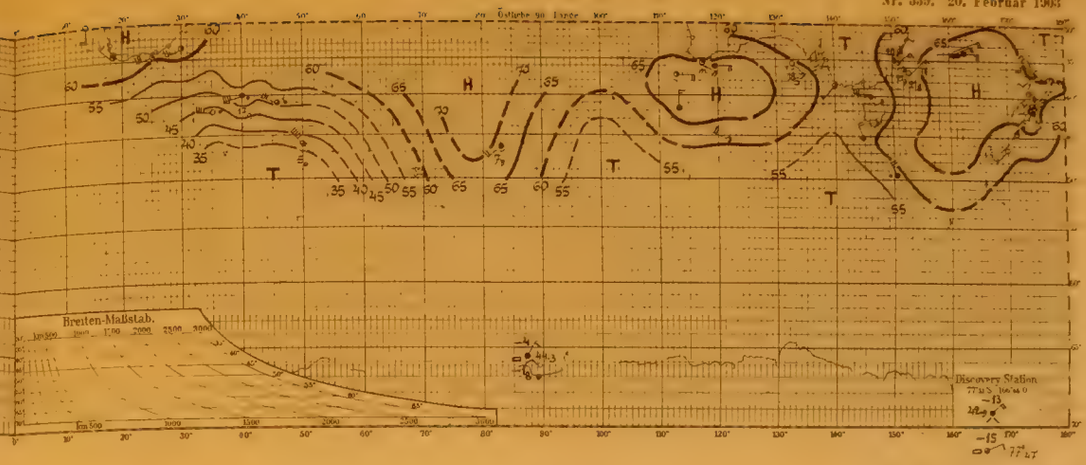



*Tafel 187. Nr. 559—561.*

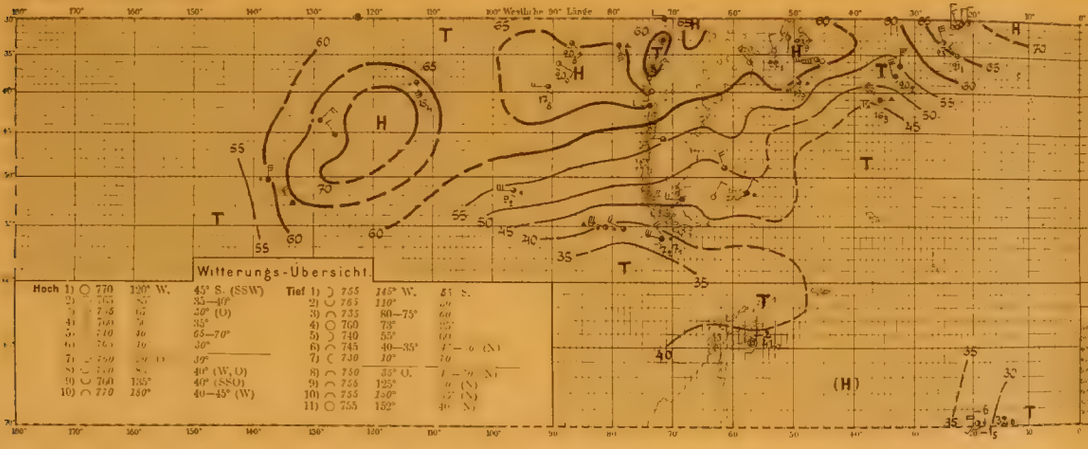
*20.—22. Februar 1903.*

**Nr. 559. 20. Februar 1903**

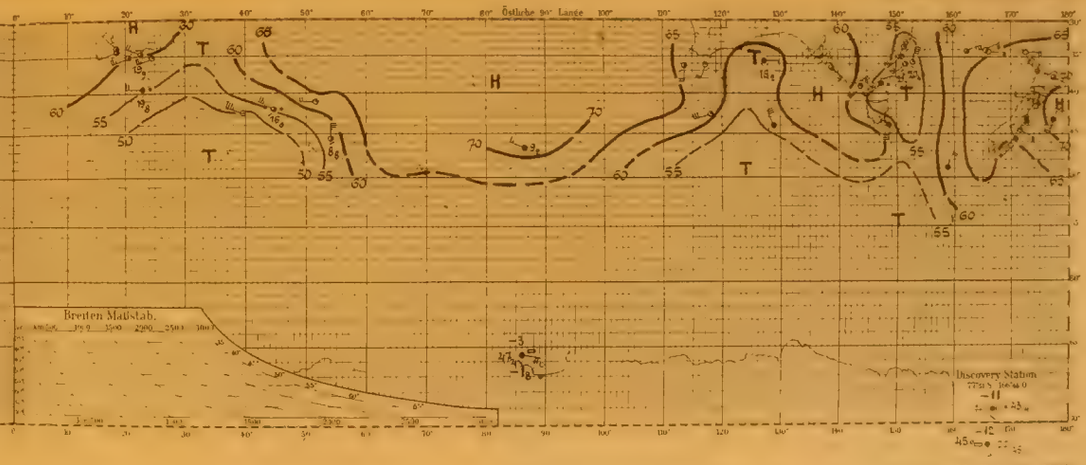
**Nr. 559. 20. Februar 1903**



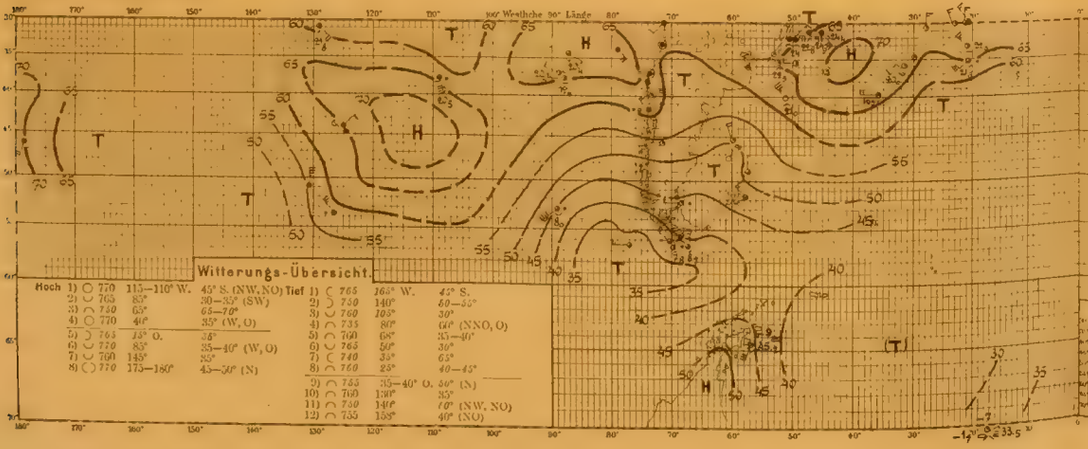

**Nr. 560. 21. Februar 1903**



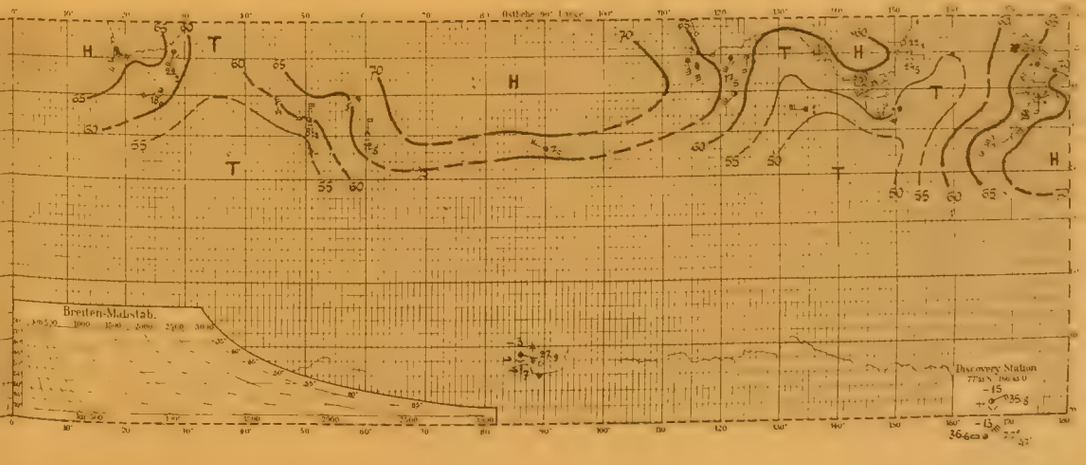

**Nr. 560. 21. Februar 1903**



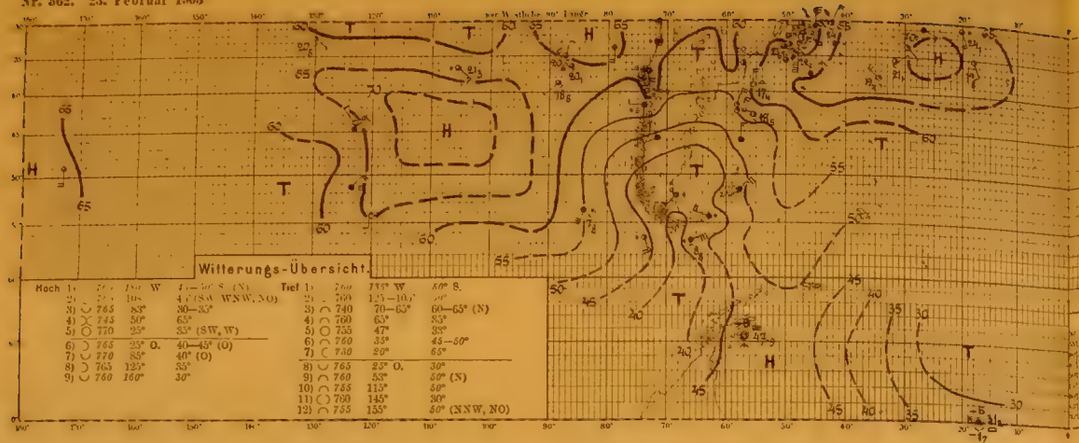

**Nr. 561. 22. Februar 1903**

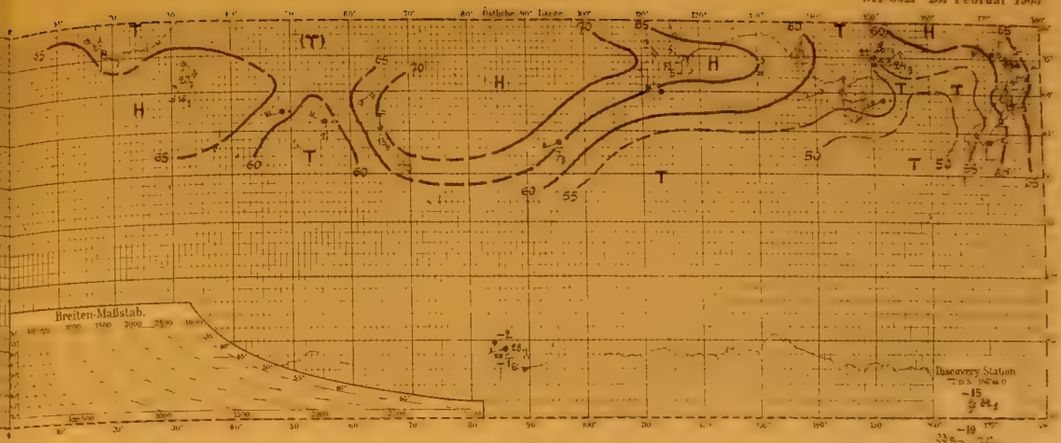



**Nr. 561. 22. Februar 1903**

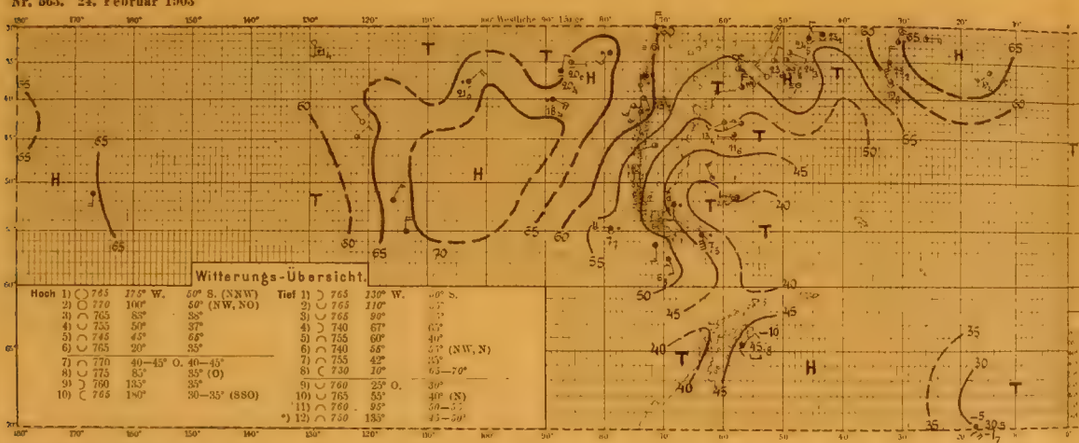


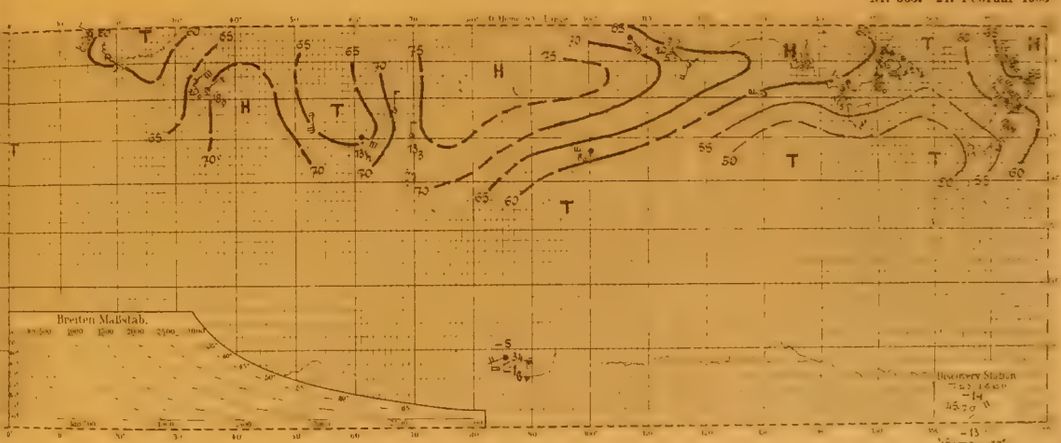
**Nr. 562. 23. Februar 1903**



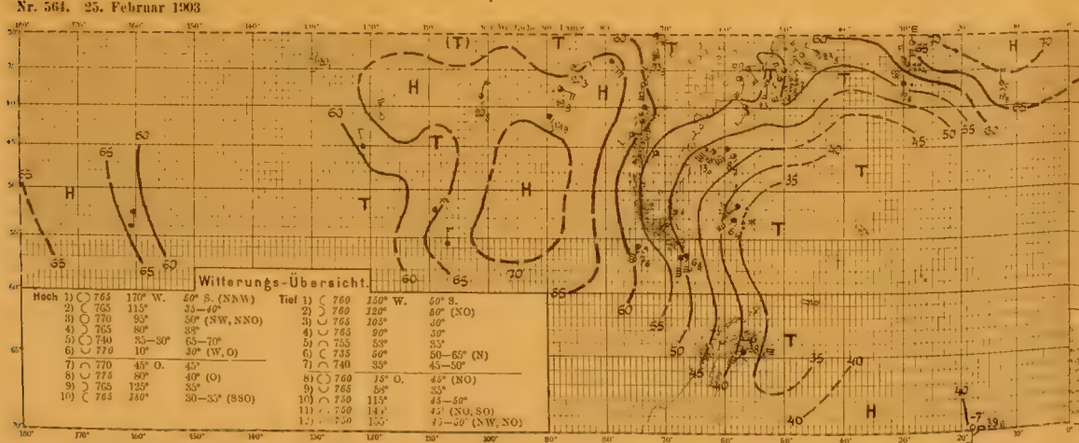



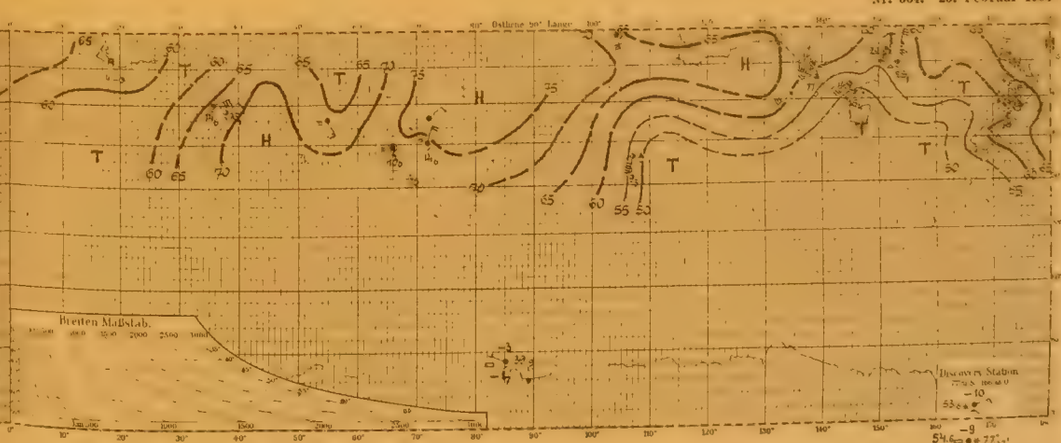

**Nr. 563. 24. Februar 1903**



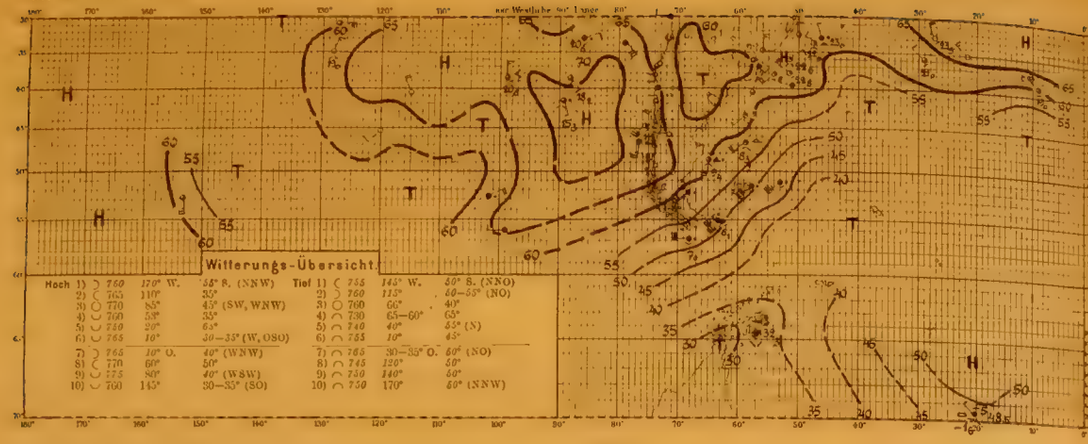

**Nr. 564. 25. Februar 1903**



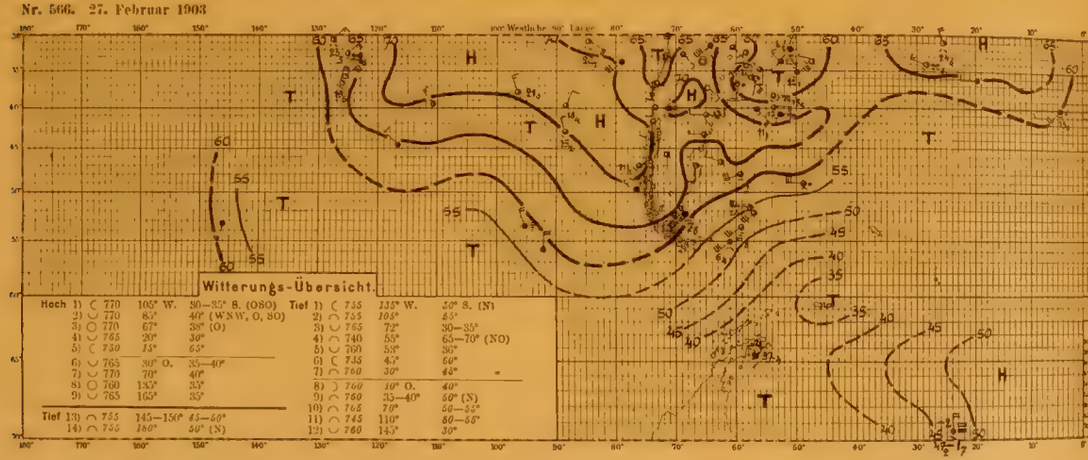




*) 24. Februar: Tief 13) 760 160° 30—35°
14) 750 160° 45—50° (N)

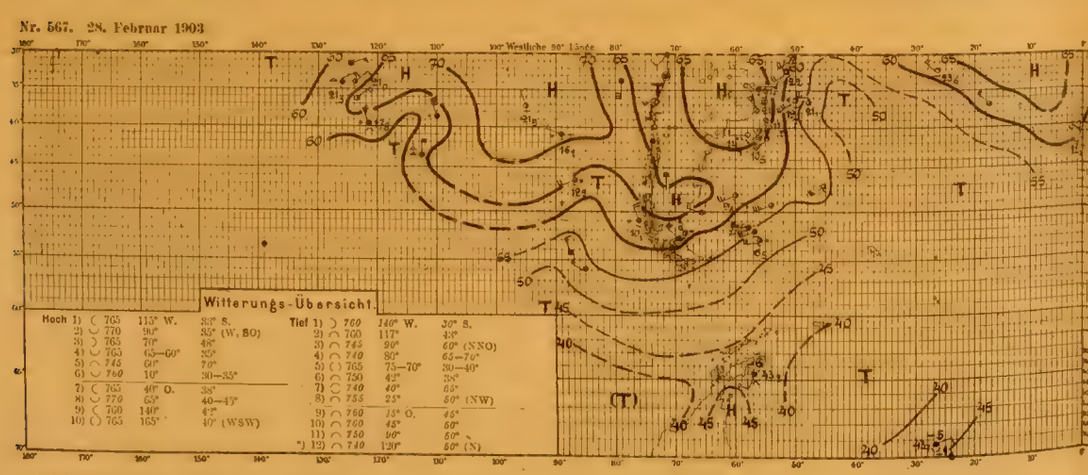
**Nr. 565. 26. Februar 1903**




**Nr. 566. 27. Februar 1903**

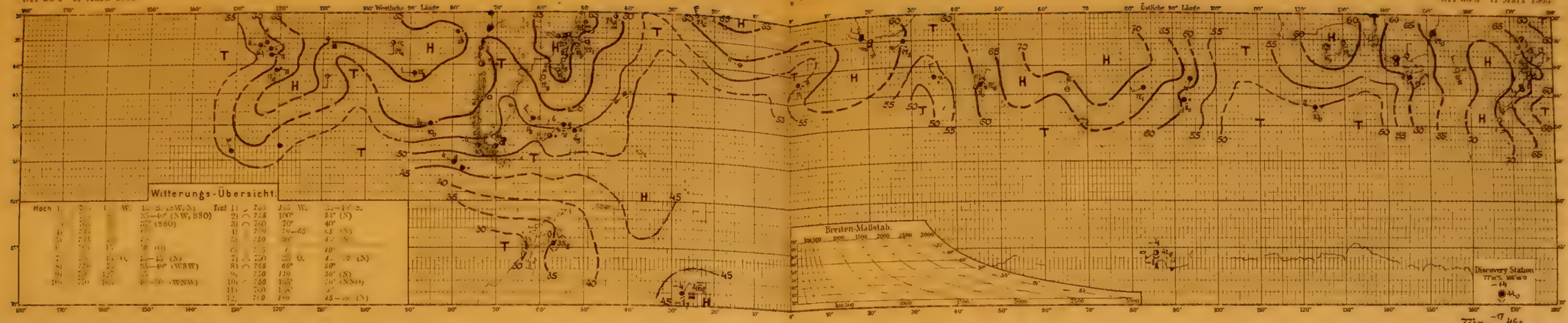



**Nr. 567. 28. Februar 1903**



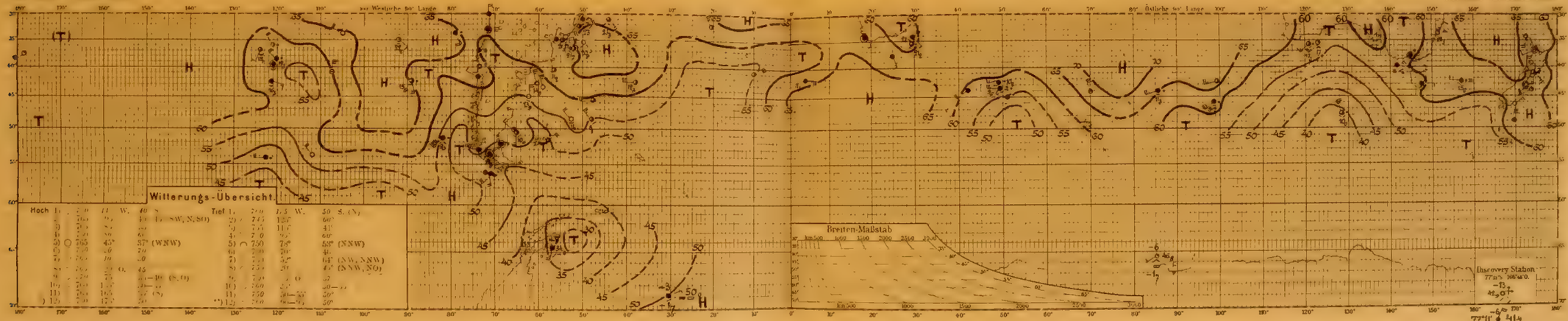

*) 28. Februar: Tief 13) ☽ 755 120° 30—35°
14) ☾ 760 150° 45—50° (N)

**Nr. 568. 1. März 1903**



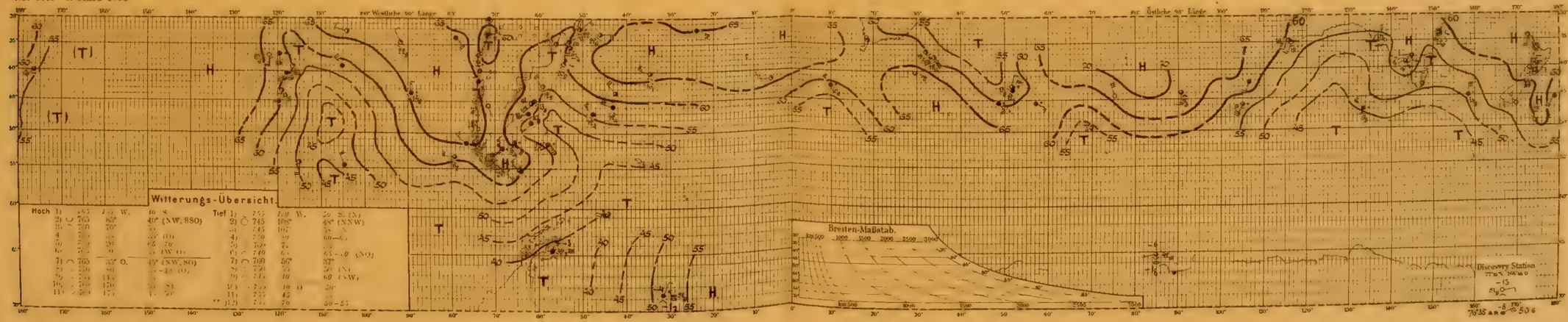

Nr. 568. 1. März 1903

**Nr. 569. 2. März 1903**




Nr. 569. 2. März 1903

**Nr. 570. 3. März 1903**




Nr. 570. 3. März 1903

*) „Morning" verläßt die Discovery-Station.

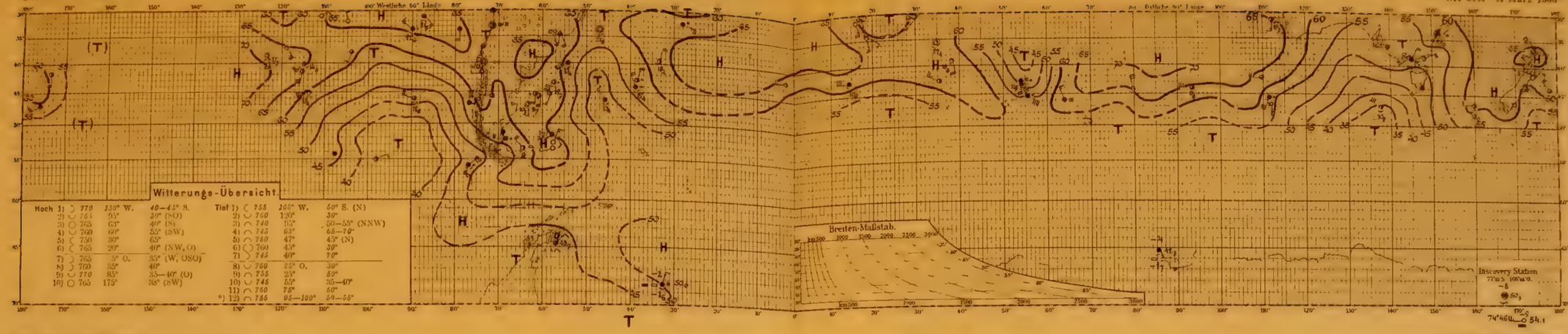
**) 2. März: Tief 13) ○ 740 125° 60° (N)
14) ○ 760 125° 25°
15) ○ 760 145° 20—35°
16) ○ 755 160° 50—55°

***) 3. März: Tief 13) ○ 745 125° 60° (N, NNO)
14) ○ 745 150° 60—65° (S)

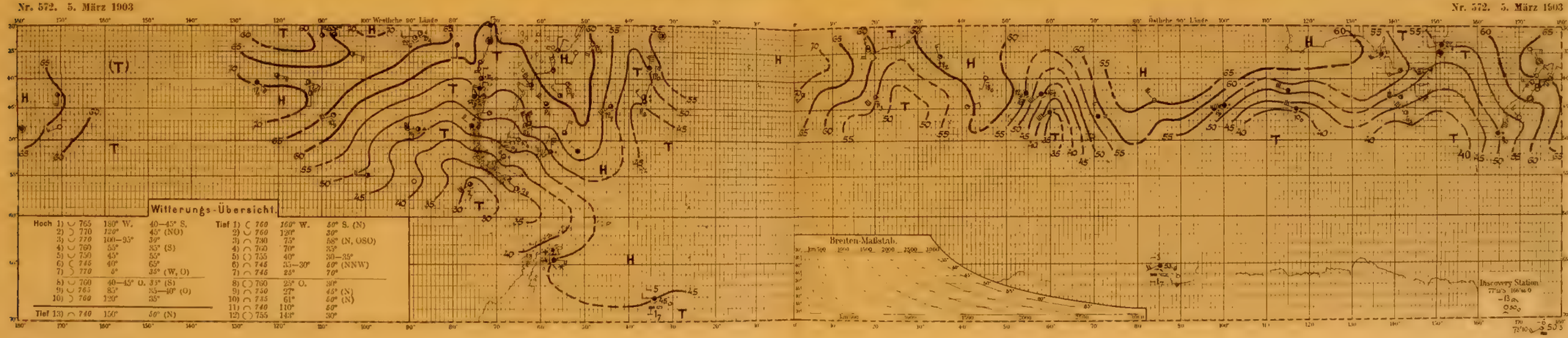
*Tafel 191. Nr. 571—573.*

*4.—6. März 1903.*

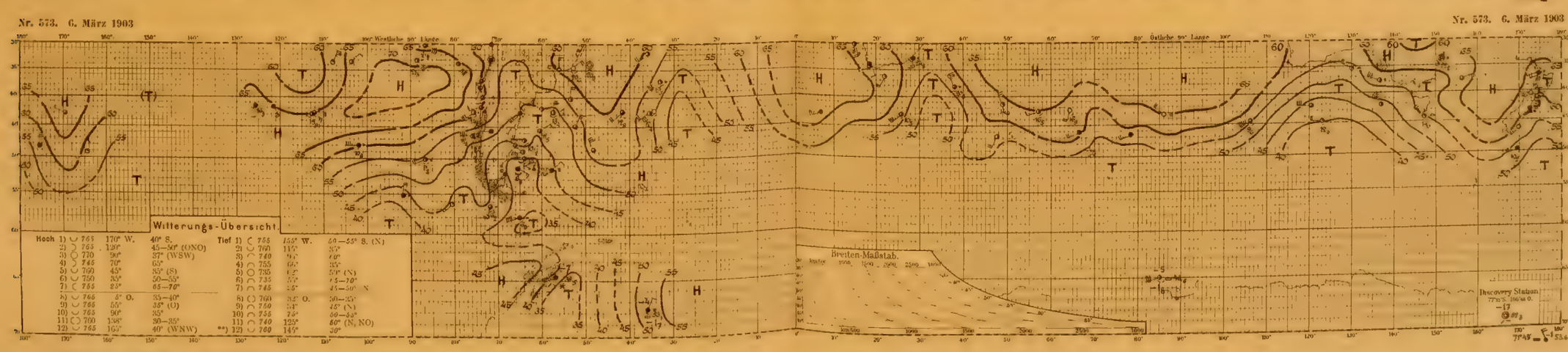
**Nr. 571. 4. März 1903**




**Nr. 572. 5. März 1903**

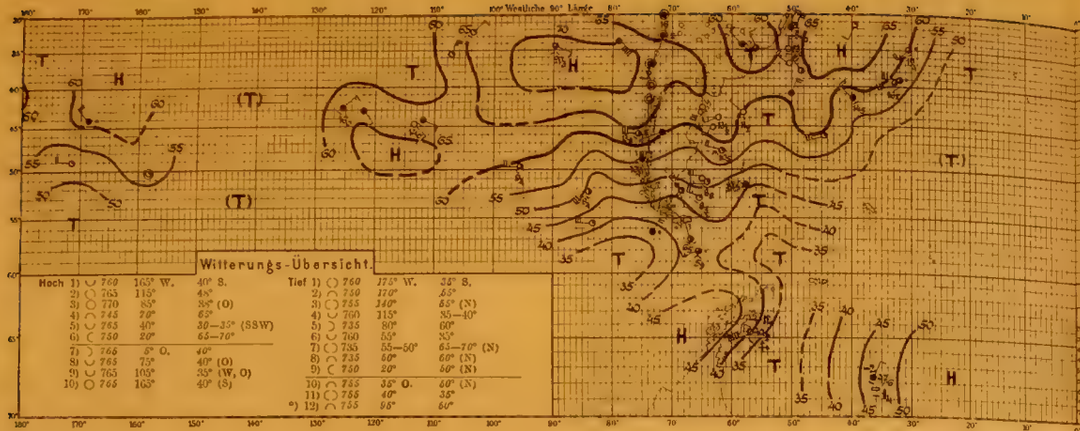



**Nr. 573. 6. März 1903**

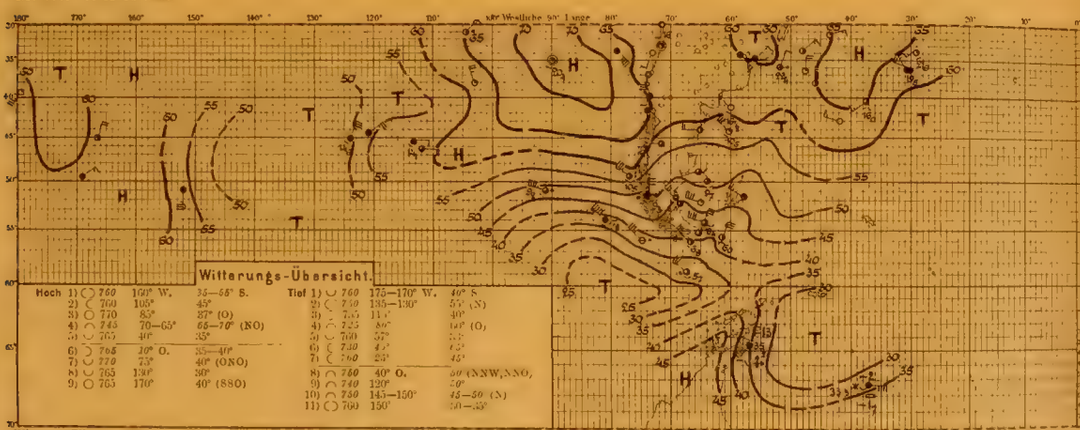



*) 4. März: Tief 13) 735 135° 50° (NNW, NO)
14) 755 140° 35°
15) 765 175° 50
**) 6. März: Tief 13) 750 175° 50—55° (N)

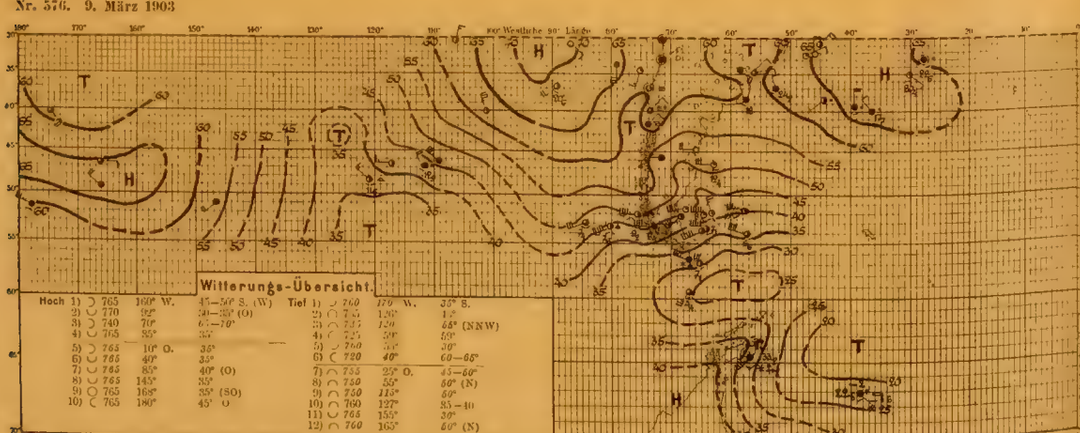
**Nr. 574. 7. März 1903**




**Nr. 575. 8. März 1903**



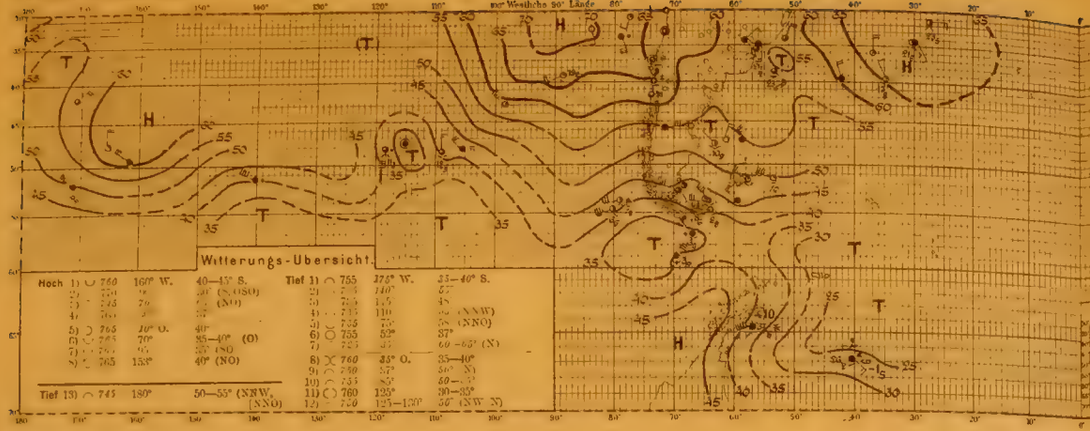

**Nr. 576. 9. März 1903**



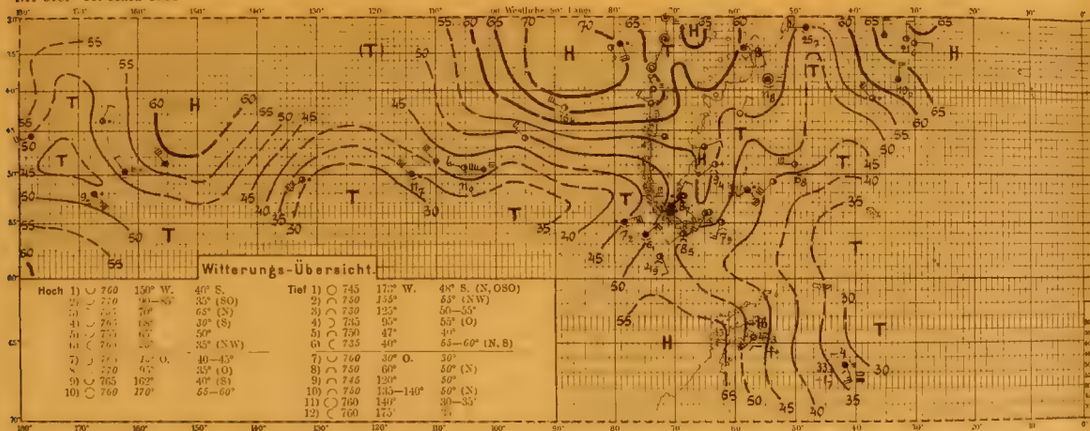
*Tafel 193.* *Nr. 577—579.*

*10.—12. März 1903.*

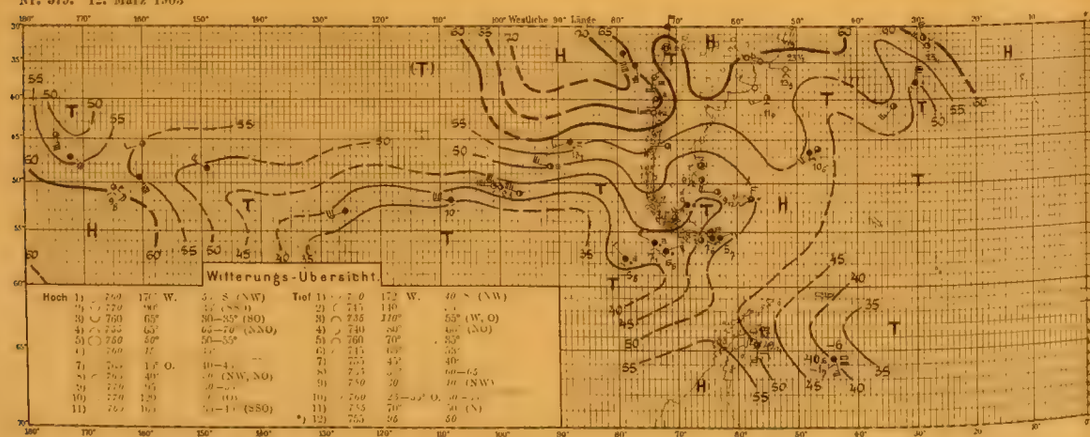
**Nr. 577. 10. März 1903**




**Nr. 578. 11. März 1903**




**Nr. 579. 12. März 1903**

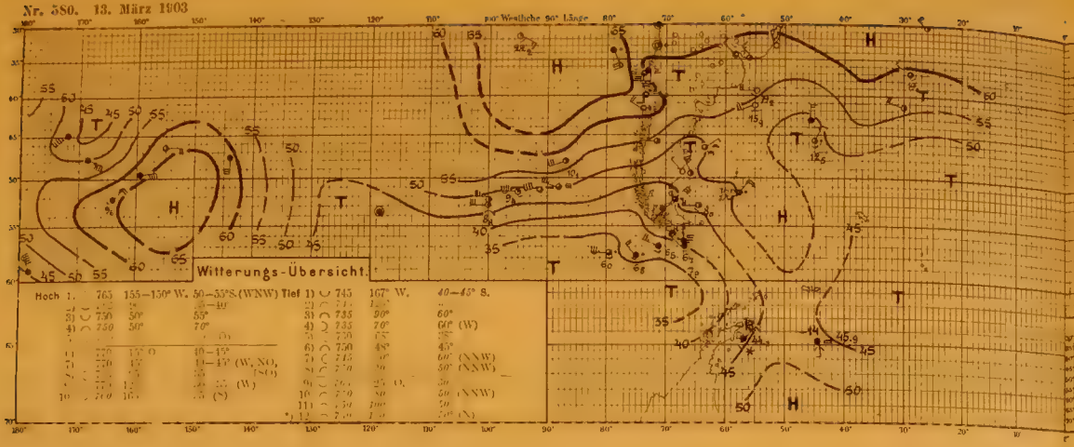


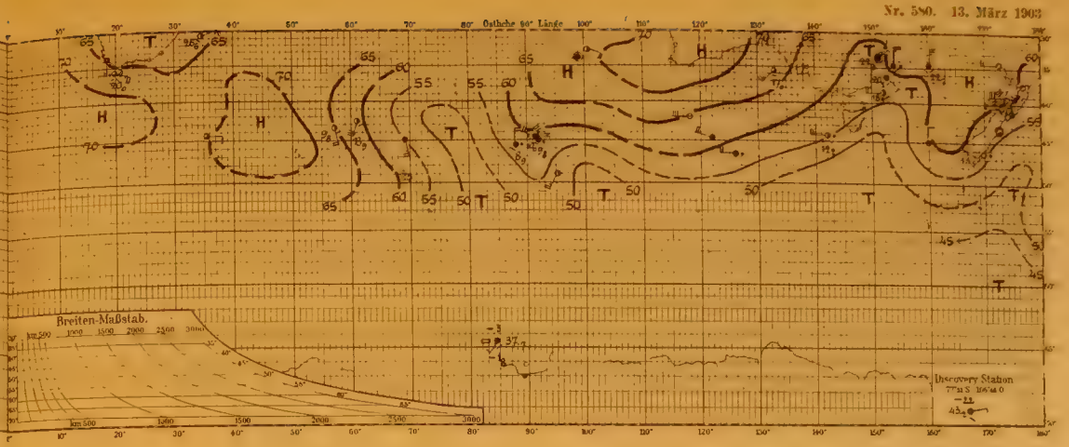

*) 12. März: Tief 13) 745 140° 50° (NW, NO)
14) 760 150° 30—35°
15) 760 180° 35°
Druckfelder: 97° O. 38° S. 70 (statt 65)

*Tafel 194. Nr. 580—582.*

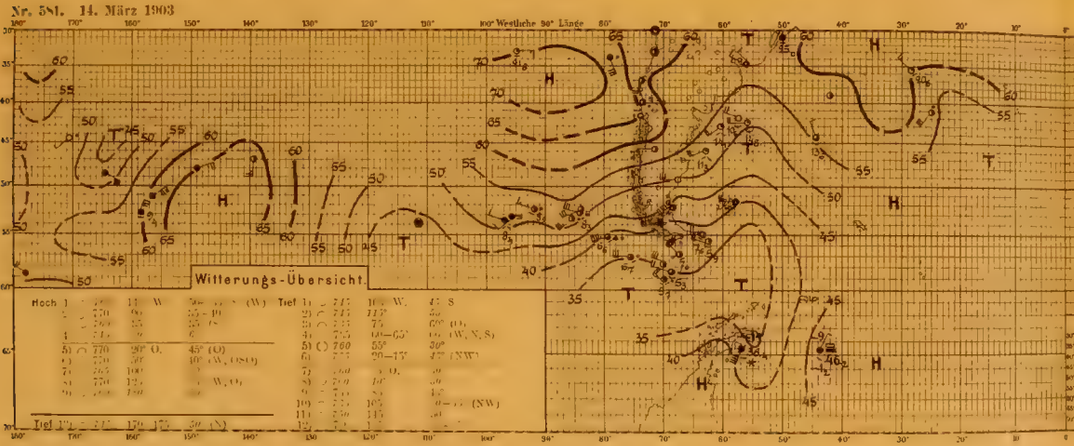
*13.—15. März 1903.*

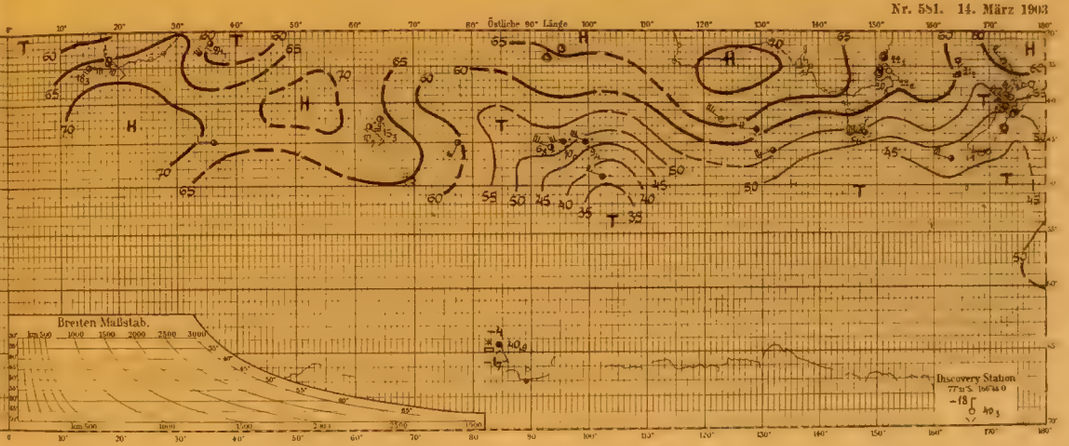
**Nr. 580. 13. März 1903**



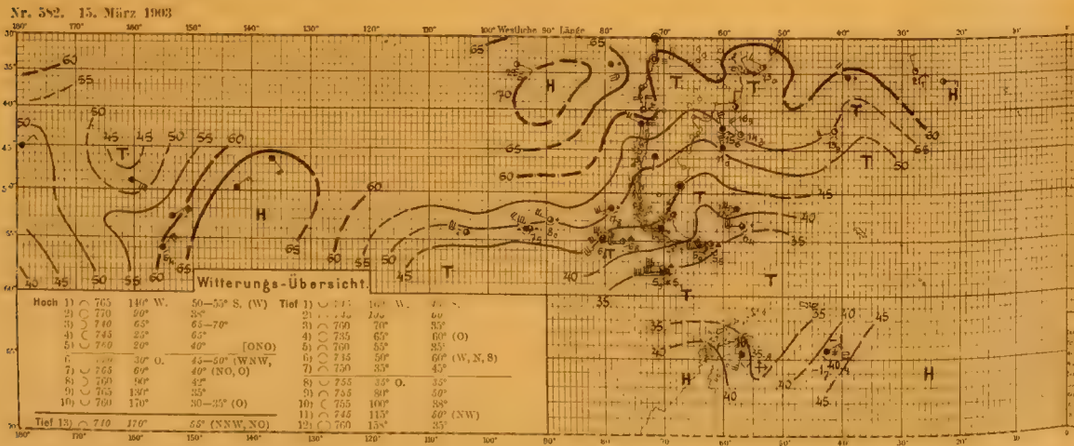




**Nr. 581. 14. März 1903**




**Nr. 582. 15. März 1903**

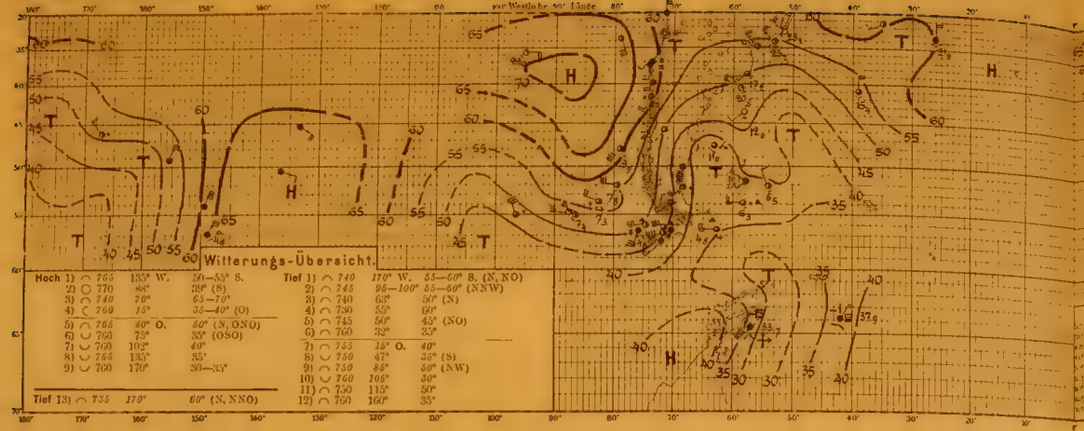


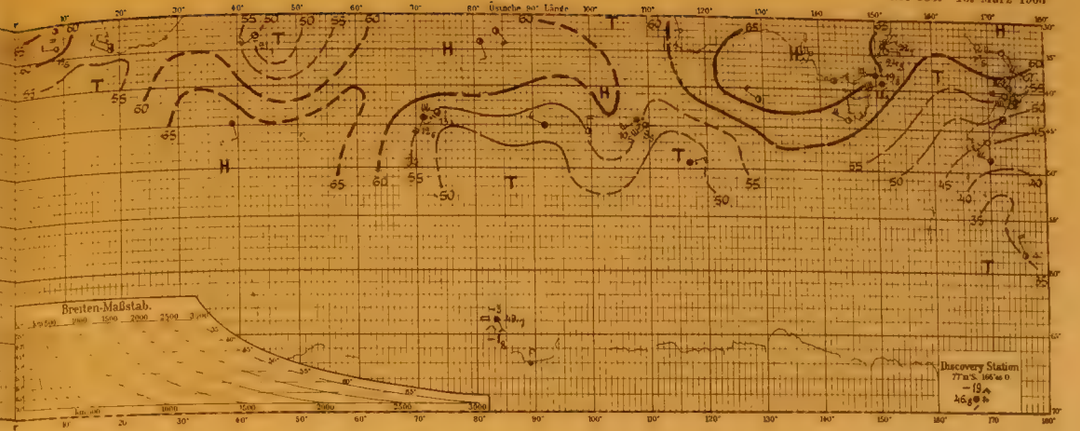
*) 13. März: Tief 13) ○ 760 150° ...
14) ○ 745 170° 60° (S)

*Tafel 195.* *Nr. 583—585.*

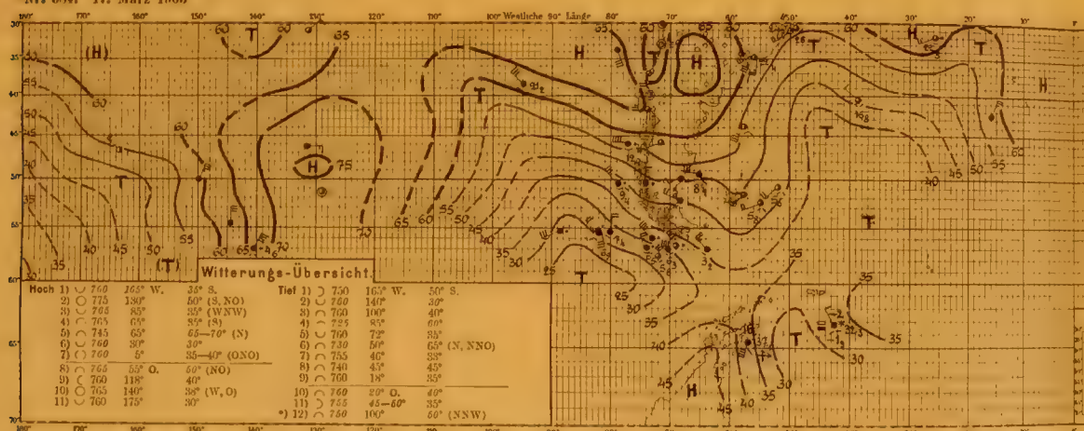
*16.—18. März 1903.*

**Nr. 583. 16. März 1903**

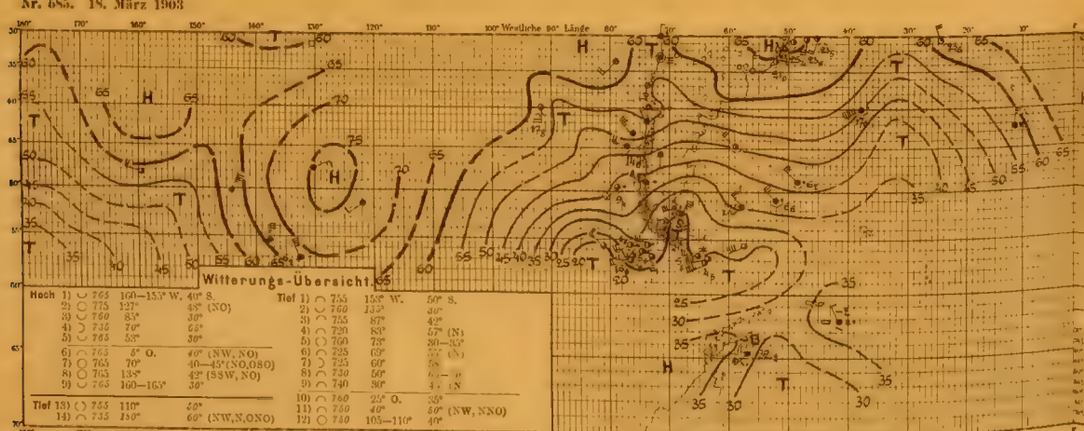


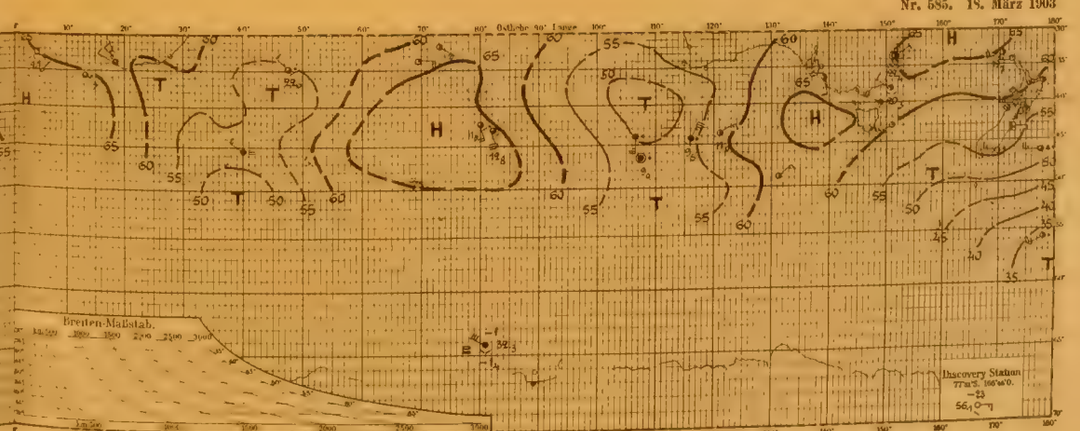




**Nr. 584. 17. März 1903**



**Nr. 585. 18. März 1903**



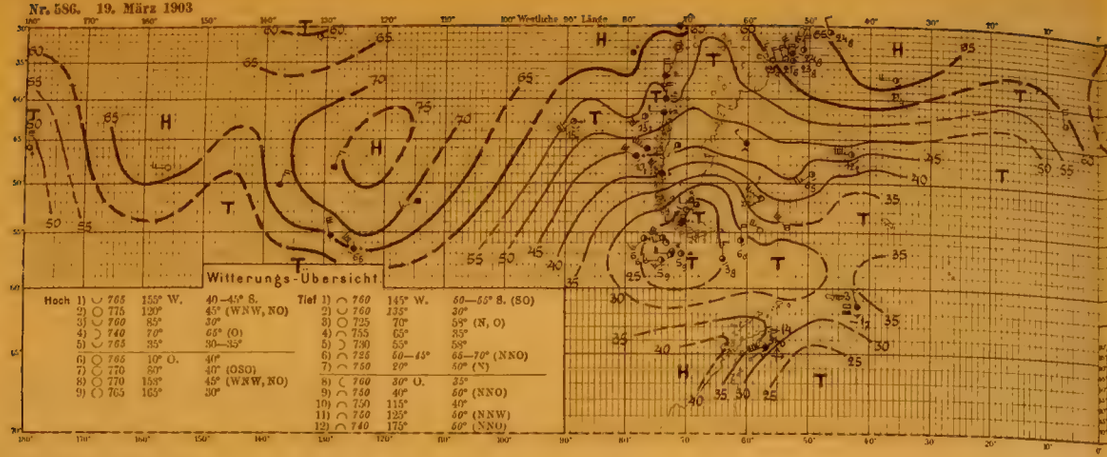




*) 17. März: Tief 13) ⌒ 760 105° 30°
14) ⌒ 755 125° 50°
15) ⌒ 730 175° 60—65° (N, ONO)

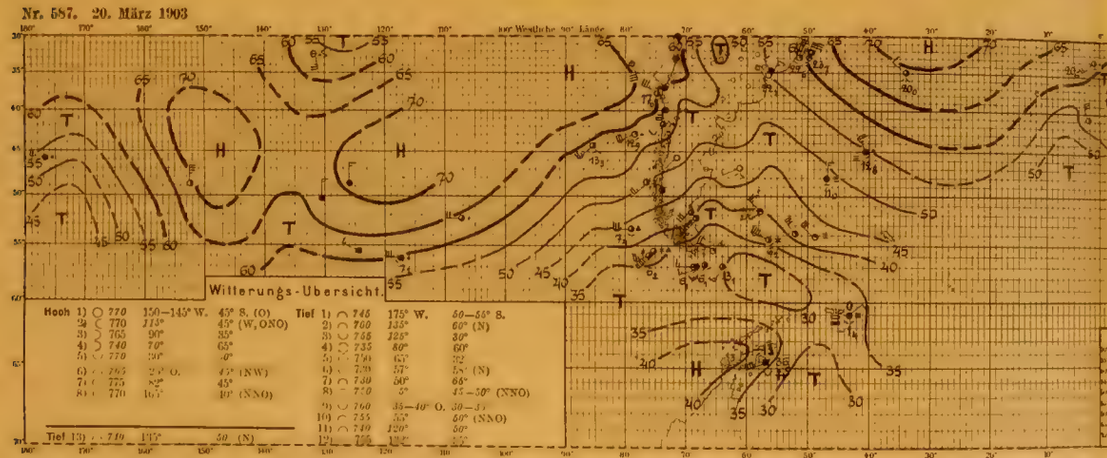
*Tafel 196.* *Nr. 586–588.*

*19.—21. März 1903.*

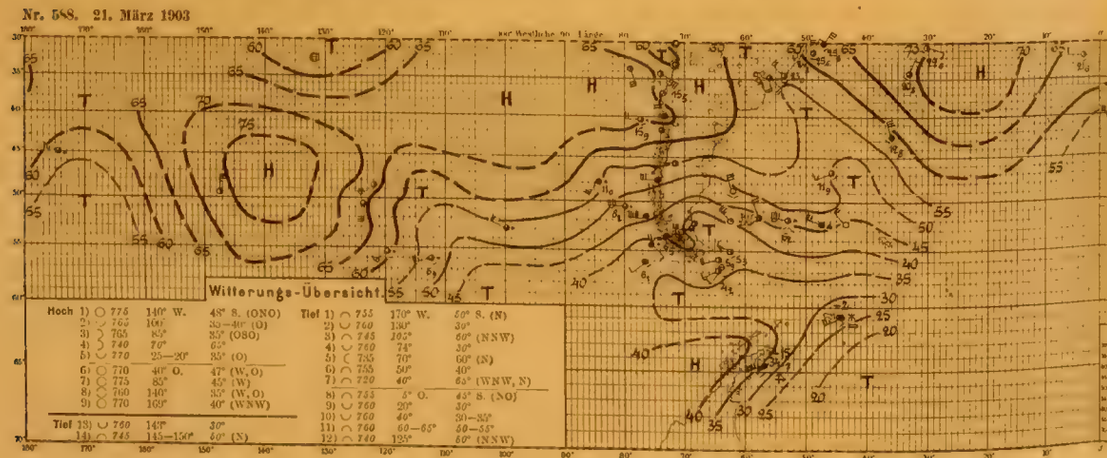
**Nr. 586. 19. März 1903**




**Nr. 587. 20. März 1903**




**Nr. 588. 21. März 1903**

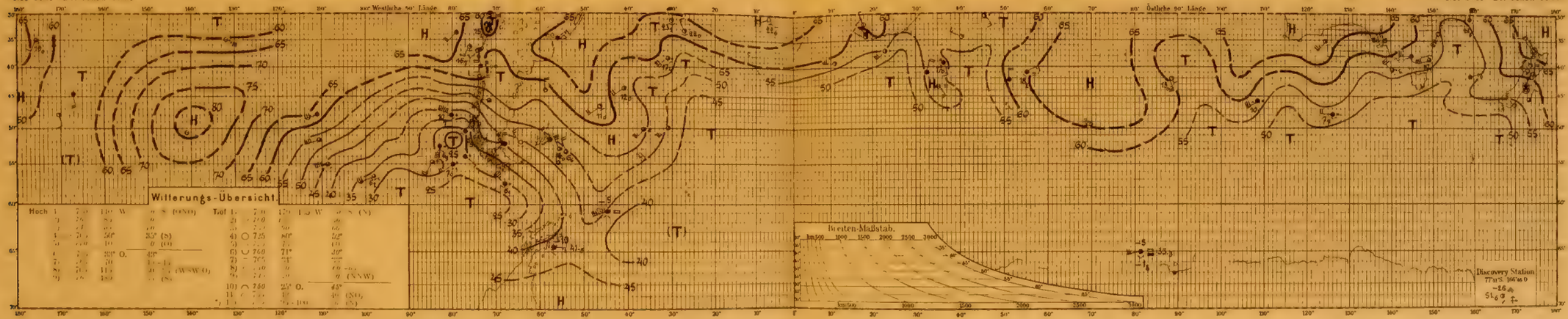


*Tafel 197. Nr. 589—591.*

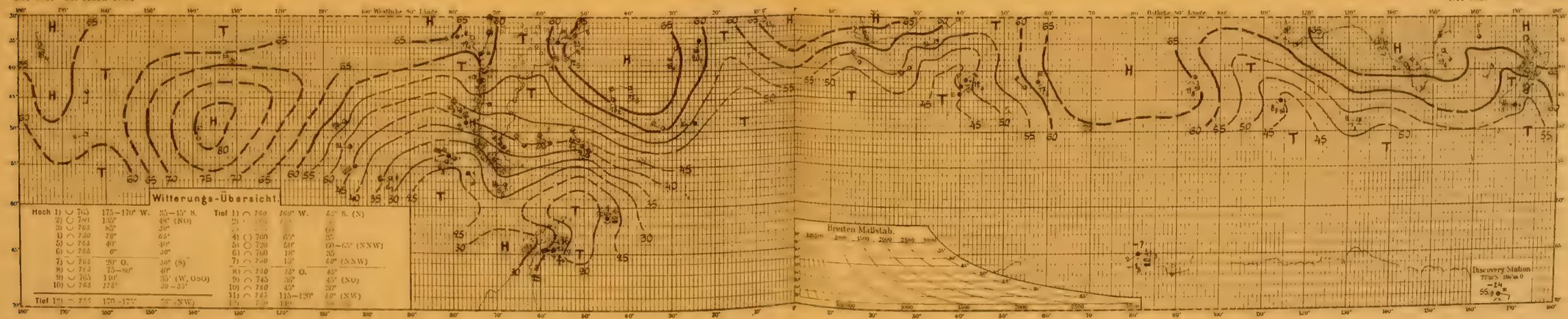
*22.—24. März 1903.*

Nr. 589. 22. März 1903

Nr. 590. 23. März 1903




Nr. 591. 24. März 1903

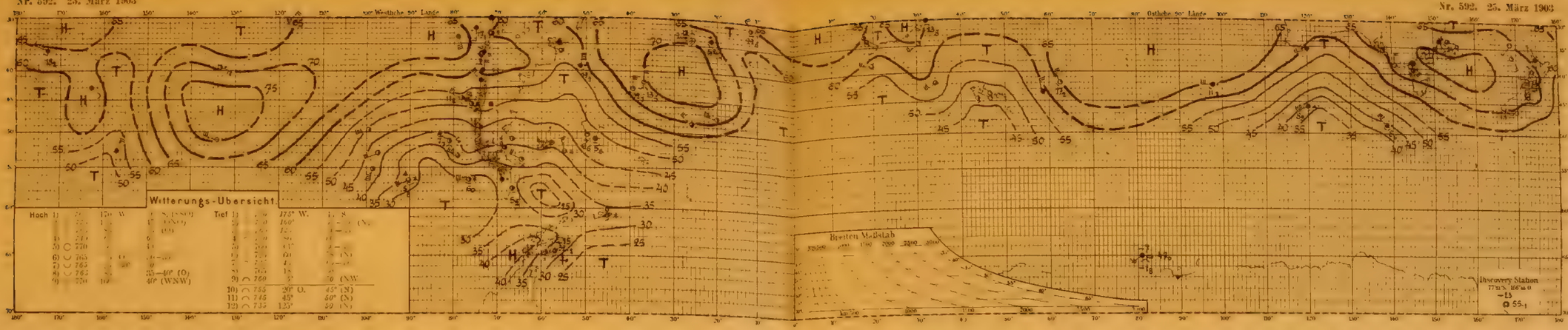



*) 23. März: Tief 13) ⌒ 750 115° 50°
14) ⌒ 750 [illegible] [illegible] (NNO)

*Tafel 198. Nr. 592—594.*

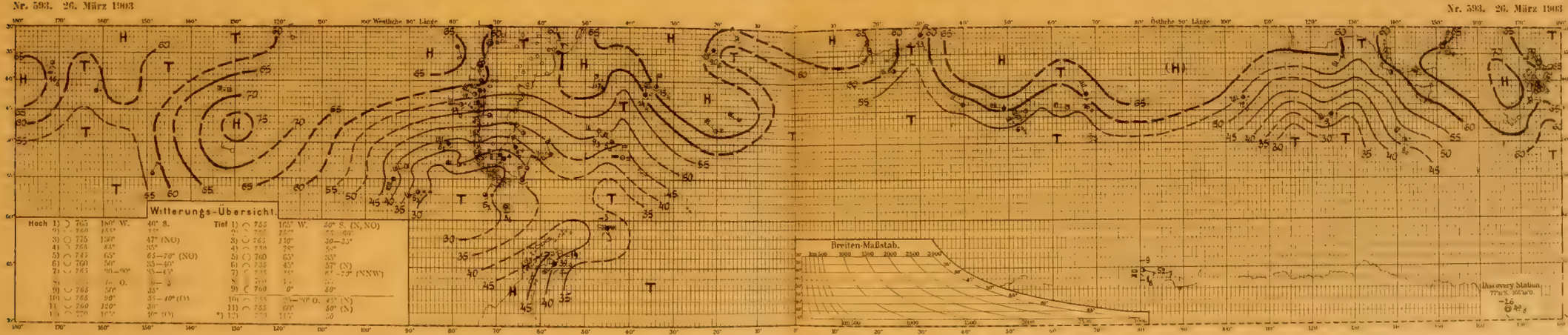
*25.—27. März 1903.*

Nr. 592. 25. März 1903



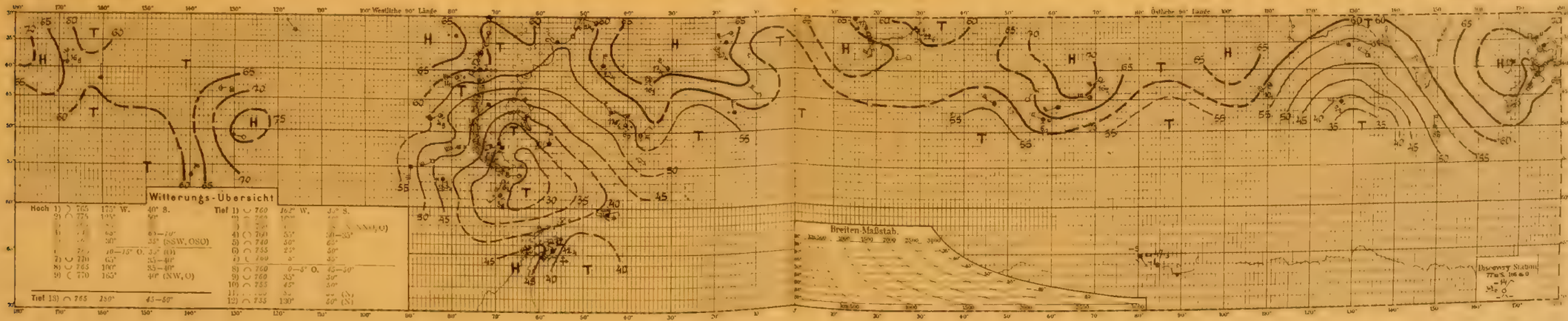

Nr. 592. 25. März 1903

Nr. 593. 26. März 1903



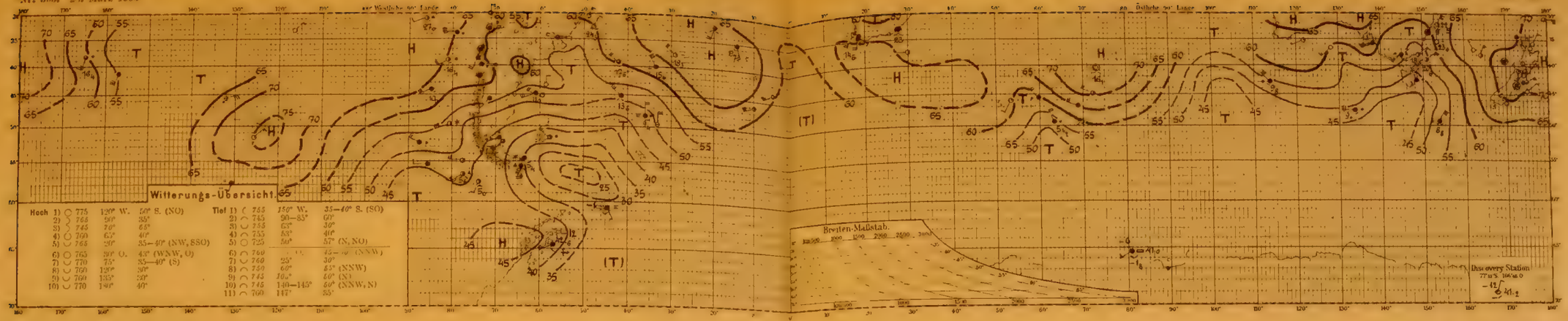

Nr. 593. 26. März 1903

Nr. 594. 27. März 1903




Nr. 594. 27. März 1903

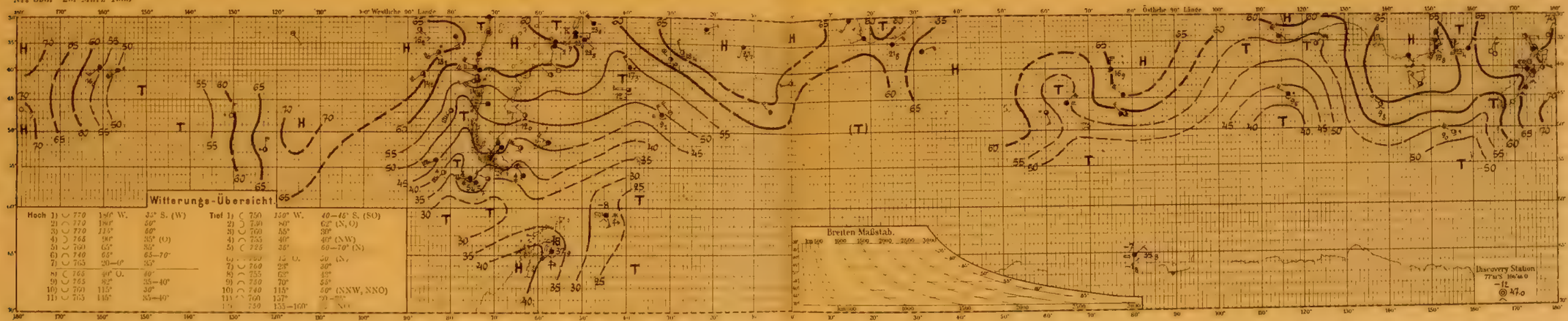
Nr. 595. 28. März 1903




Hoch 1) ○ 775 120° W. 50° S. (NO)
2) ◯ 765 90° 35°
3) ◯ 745 70° 65°
4) ○ 760 65° 40°
5) ○ 765 20° 35—40° (NW, SSO)
6) ○ 765 30° O. 43° (WNW, O)
7) ○ 770 75° 35—40° (S)
8) ○ 760 120° 30°
9) ○ 760 135° 30°
10) ○ 770 180° 40°

Tief 1) ◯ 755 150° W. 35—40° S. (SO)
2) ○ 745 90—85° 60°
3) ○ 755 63° 30°
4) ○ 755 53° 40°
5) ○ 725 50° 57° (N, NO)
6) ○ 760 [illegible] 45—50° (NNW)
7) ○ 760 25° 30°
8) ○ 750 60° 55° (NNW)
9) ○ 745 105° 50° (N)
10) ○ 745 140—145° 50° (NNW, N)
11) ○ 760 147° 35°

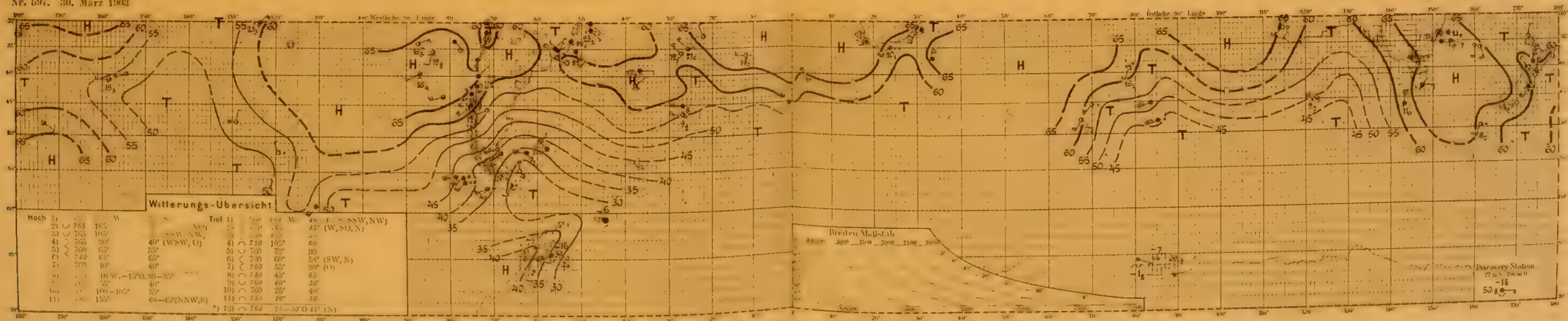
Nr. 596. 29. März 1903




Hoch 1) ○ 770 180° W. 35° S. (W)
2) ○ 770 180° 50°
3) ○ 770 115° 50°
4) ◯ 765 90° 35° (O)
5) ○ 760 65° 35°
6) ○ 740 65° 65—70°
7) ○ 765 20—0° 35°
8) ◯ 765 40° O. 40°
9) ○ 765 82° 35—40°
10) ○ 760 115° 30°
11) ○ 765 145° 35—40°

Tief 1) ◯ 750 150° W. 40—45° S. (SO)
2) ◯ 730 80° 62° (N, O)
3) ○ 760 55° 30°
4) ○ 755 40° 40° (NW)
5) ◯ 725 35° 60—70° (N)
6) ○ 760 15° O. 50° (N)
7) ○ 760 23° 30°
8) ○ 755 63° 43°
9) ○ 750 70° 55°
10) ○ 740 115° 50° (NNW, NNO)
11) ○ 760 157° [illegible]
12) ○ 750 155—160° [illegible]

Nr. 597. 30. März 1903




Hoch 1) [illegible]
2) ○ 765 165° [illegible]
3) ○ 765 105° [illegible]
4) ◯ 765 90° 40° (WSW, O)
5) ◯ 760 65° 35°
6) ◯ 740 65° 65°
7) ○ 760 40° 40°
8) [illegible] 10 W.—15° O. 30—35°
9) [illegible] 55° 40°
10) [illegible] 100—105° 35°
11) [illegible] 155° 40—45° (NNW, S)

Tief 1) [illegible] 40° (SSW, NW)
2) [illegible] 45° (W, SO, N)
3) [illegible]
4) ○ 750 105° 60
5) ○ 760 72° 30
6) ◯ 730 60° 58° (SW, N)
7) ◯ 760 55° 30° (O)
8) ○ 740 45° 65
9) ○ 760 40° 30°
10) ○ 760 25° 40°
11) ○ 755 10° 50
*) 12) ○ 760 25—30° O 45° (N)

*) 30. März: Tief 13) ○ 745 90 [illegible] (WNW, NNW)
14) [illegible] 15) ◯ 765 165 [illegible]
16) ○ 760 170—175° 50—55° (NNO)

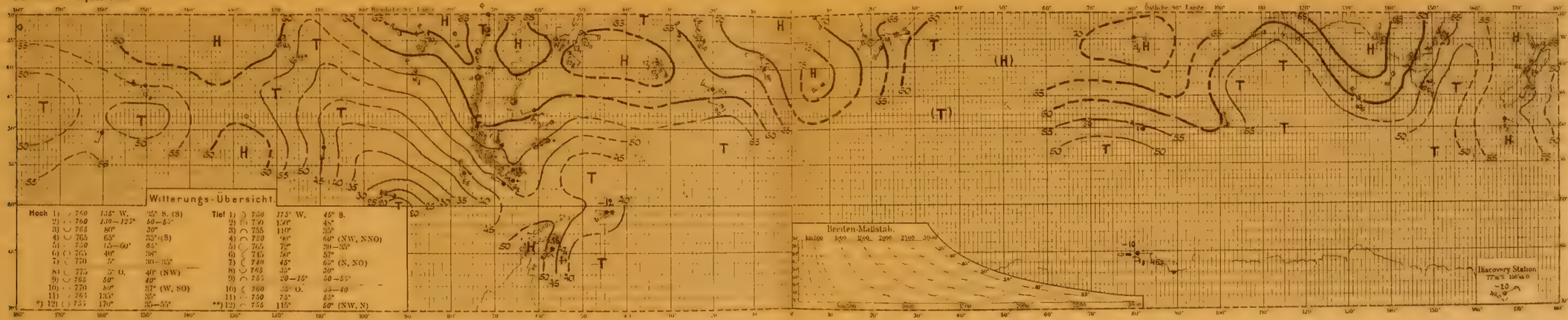
*Tafel 200.* *Nr. 598—600.*

*31. März—2. April 1903.*

**Nr. 598. 31. März 1903**

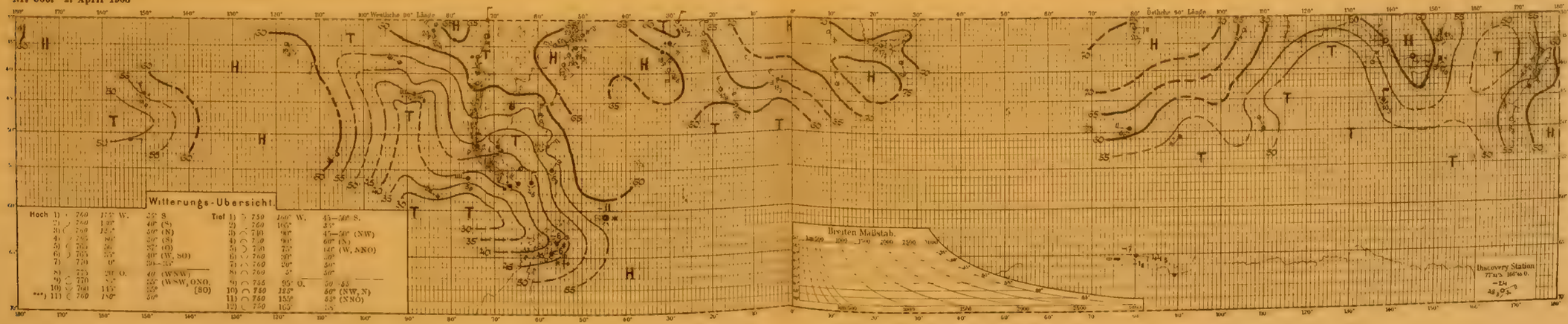
**Nr. 598. 31. März 1903**

**Nr. 599. 1. April 1903**




**Nr. 599. 1. April 1903**

**Nr. 600. 2. April 1903**



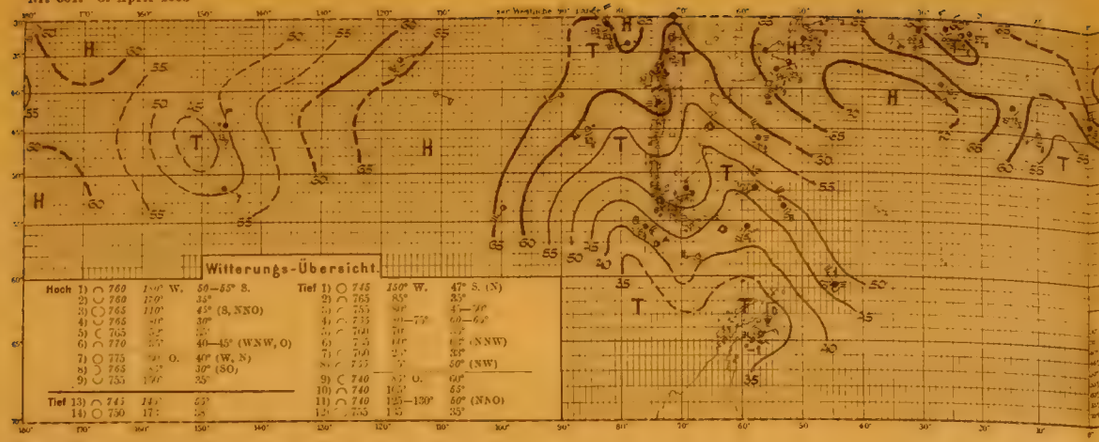

**Nr. 600. 2. April 1903**

*) Beginn der Beobachtungen an der Scotia-Station, Lourie-Insel (60° 44' S. Br., 44° 39' W. L. v. Gr.)
**) 1. April: Tief 13) ○ 760 150° 55° (NNO)
14) ○ 760 157° 40°
***) Beginn der Beobachtungen auf der Paulet-Insel (63° 35' S. Br., 55° 50' W. L. v. Gr.)

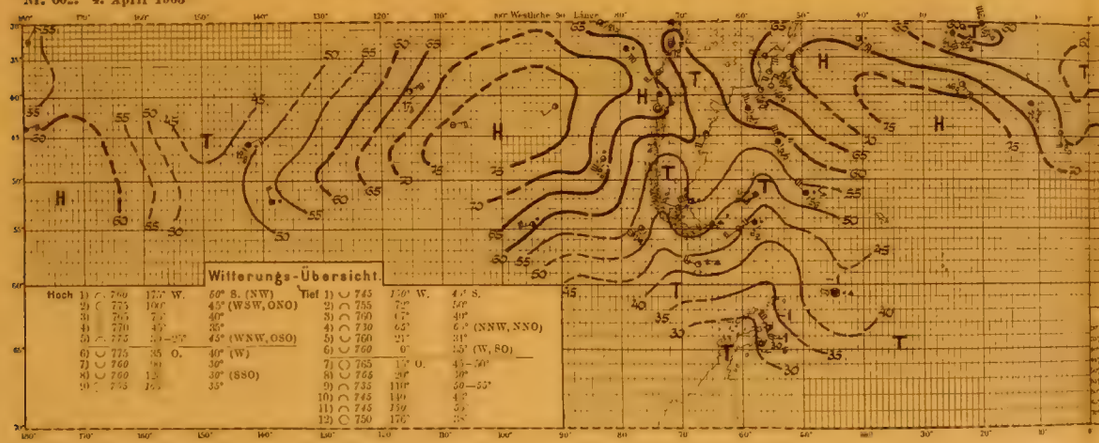
*Tafel 201.* *Nr. 601—603.*

*3.—5. April 1903.*

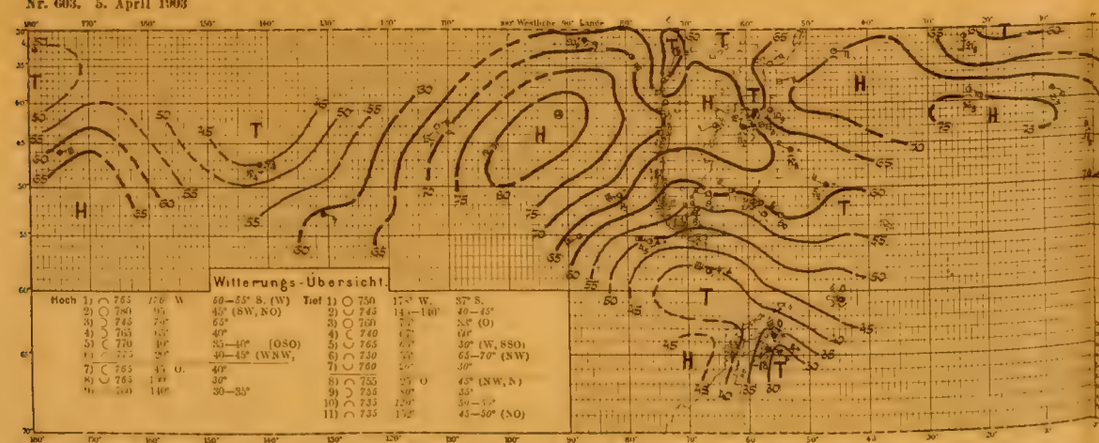
**Nr. 601. 3. April 1903**



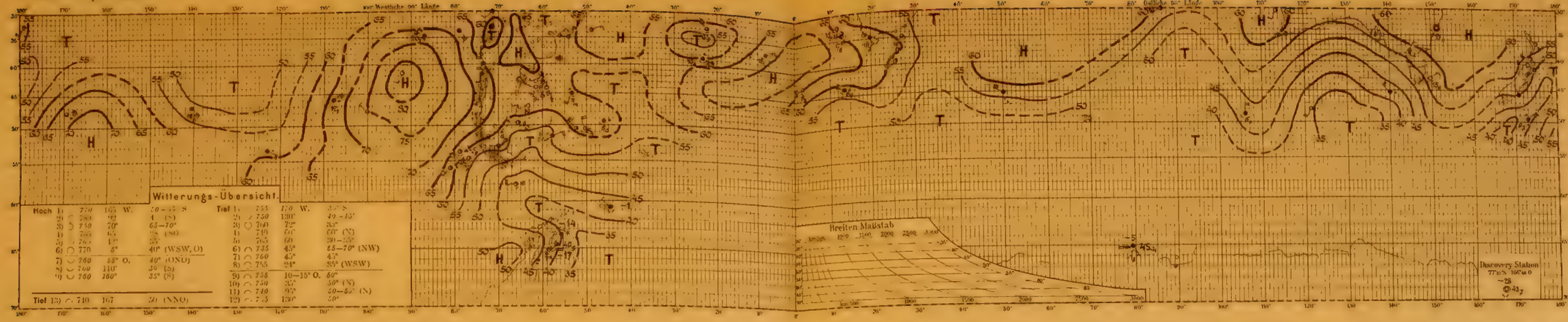

**Nr. 602. 4. April 1903**



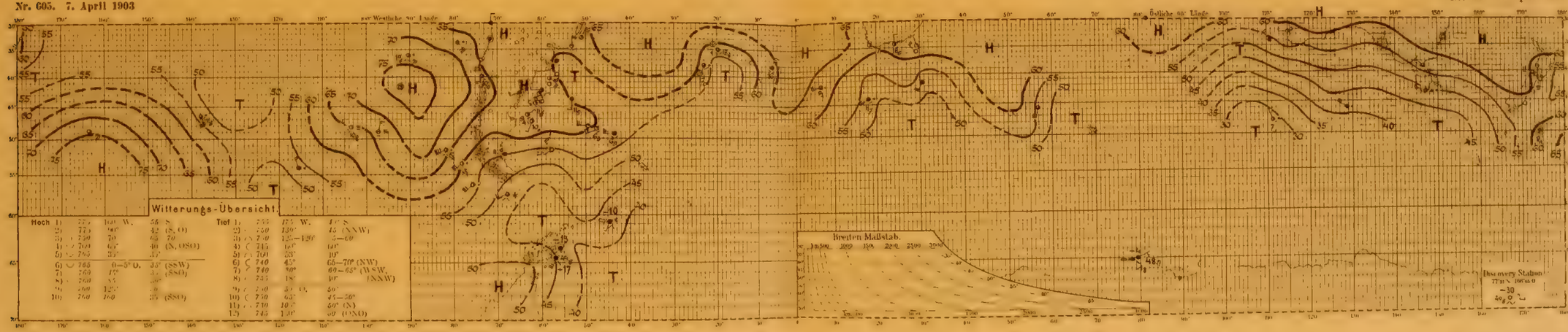

**Nr. 603. 5. April 1903**



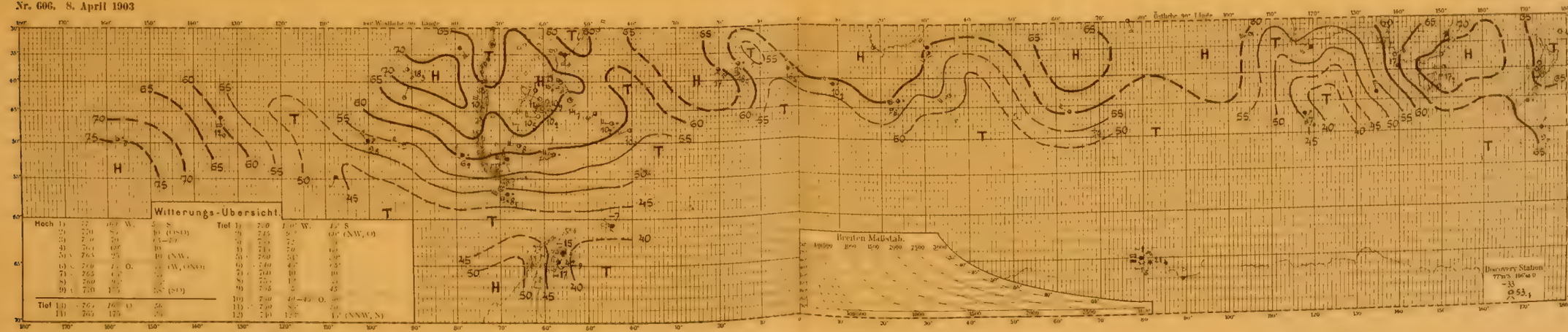
**Nr. 604. 6. April 1903**




**Nr. 605. 7. April 1903**



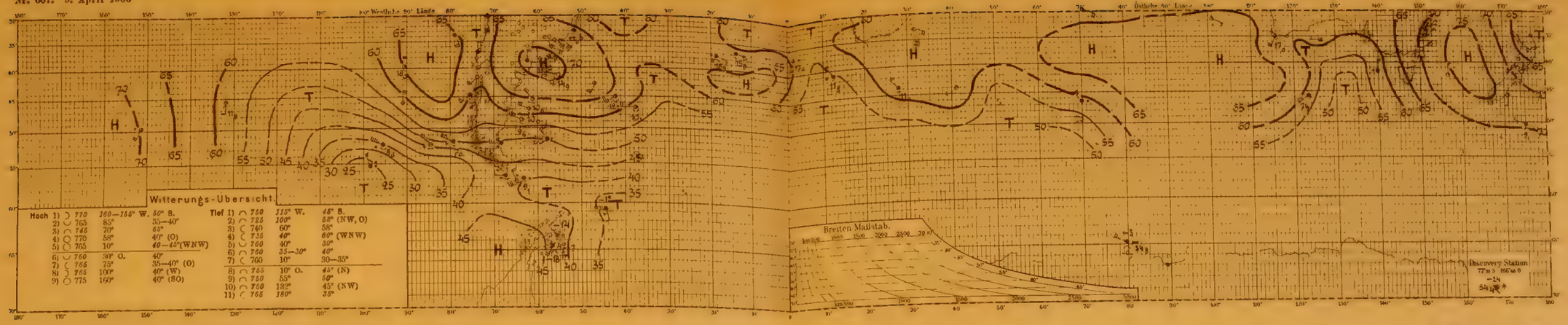

**Nr. 606. 8. April 1903**



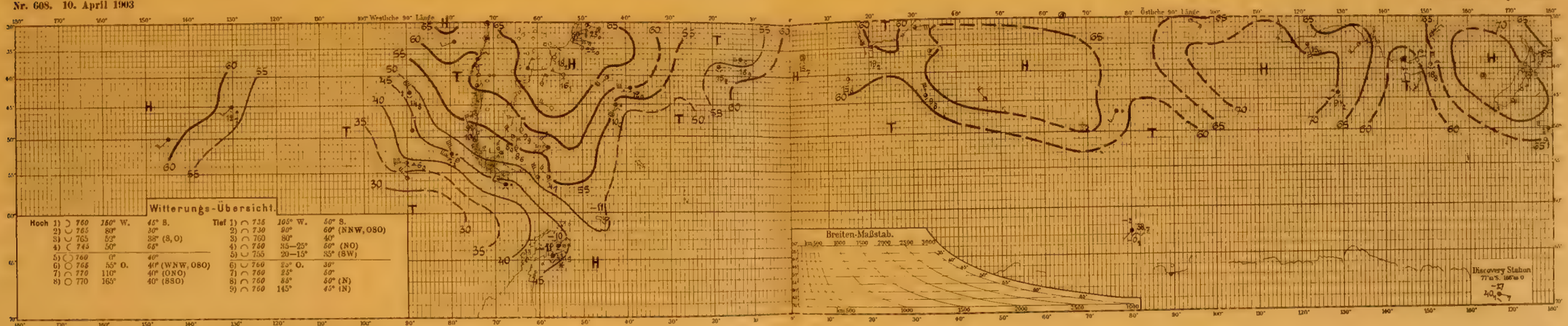
*Tafel 203.* *Nr. 607—609.*

*9.—11. April 1903.*

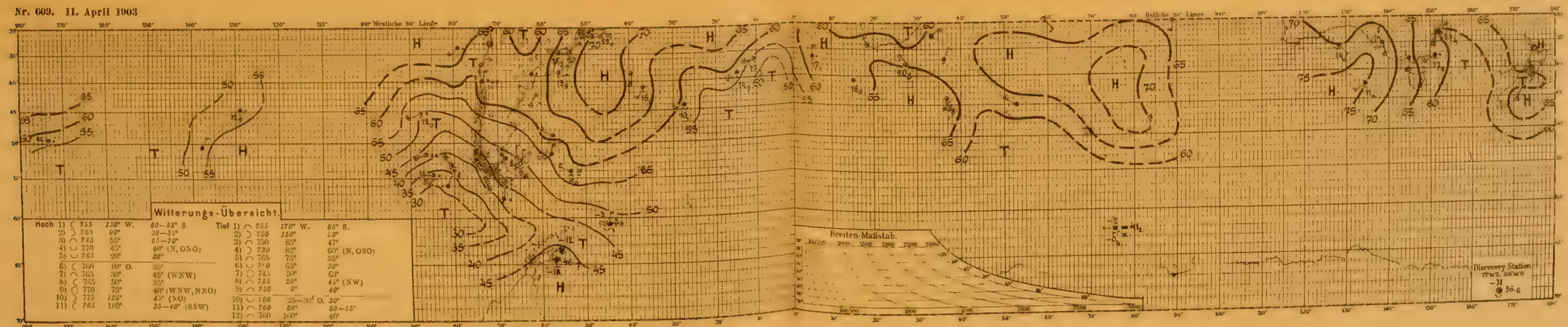
**Nr. 607. 9. April 1903**




**Nr. 608. 10. April 1903**




**Nr. 609. 11. April 1903**

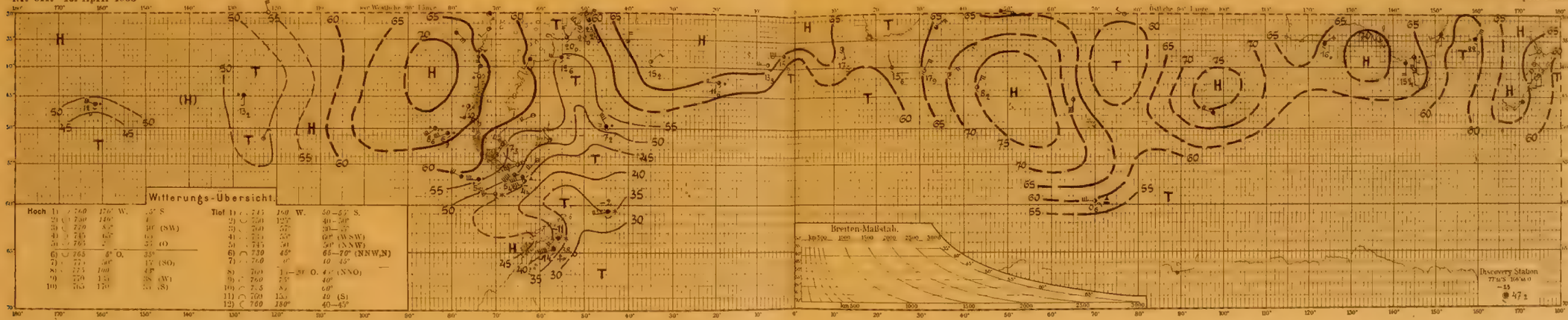


*Tafel 204. Nr. 610—612.*

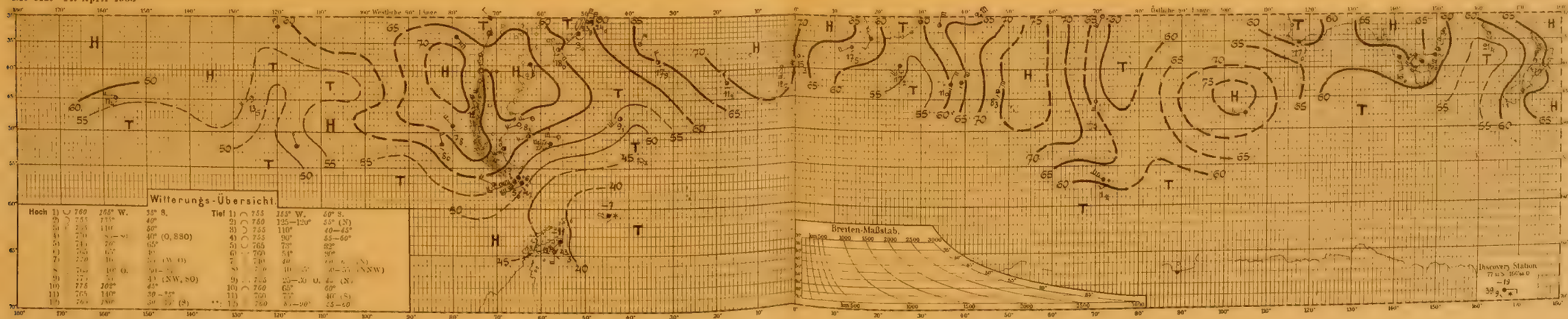
*12.—14. April 1903.*

**Nr. 610. 12. April 1903**

**Nr. 611. 13. April 1903**




**Nr. 612. 14. April 1903**



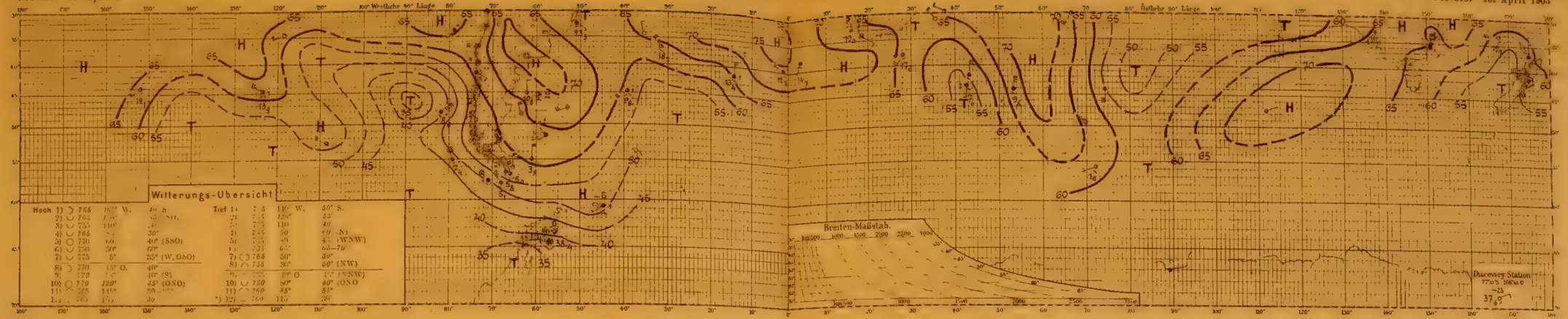

*) 12. April: Tief 13) ○ 760 160° 40°
14) ○ 755 180° 60° (N, O)

**) 14. April: Tief 13) ○ 760 115° 30°
14) ○ 760 130° 45° (NW)
15) ○ 750 140° 40° (NNW, SSW)

*Tafel 205.* *Nr. 613—615.*

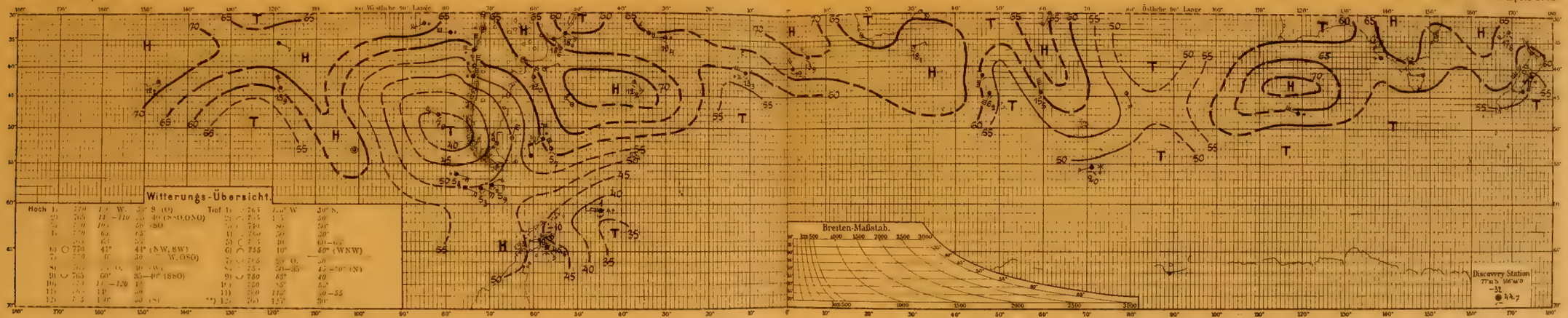
*15.—17. April 1903.*

**Nr. 613. 15. April 1903**



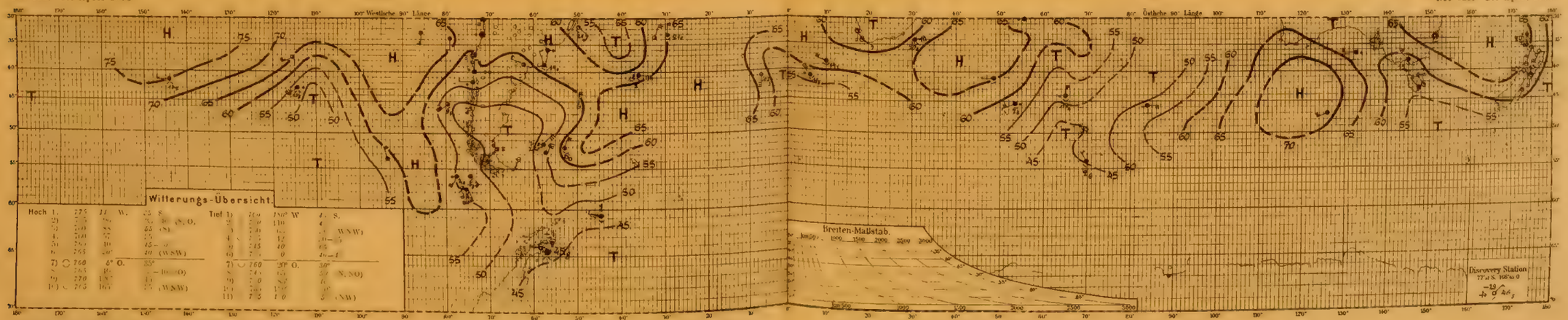

**Nr. 613. 15. April 1903**

**Nr. 614. 16. April 1903**




**Nr. 614. 16. April 1903**

**Nr. 615. 17. April 1903**



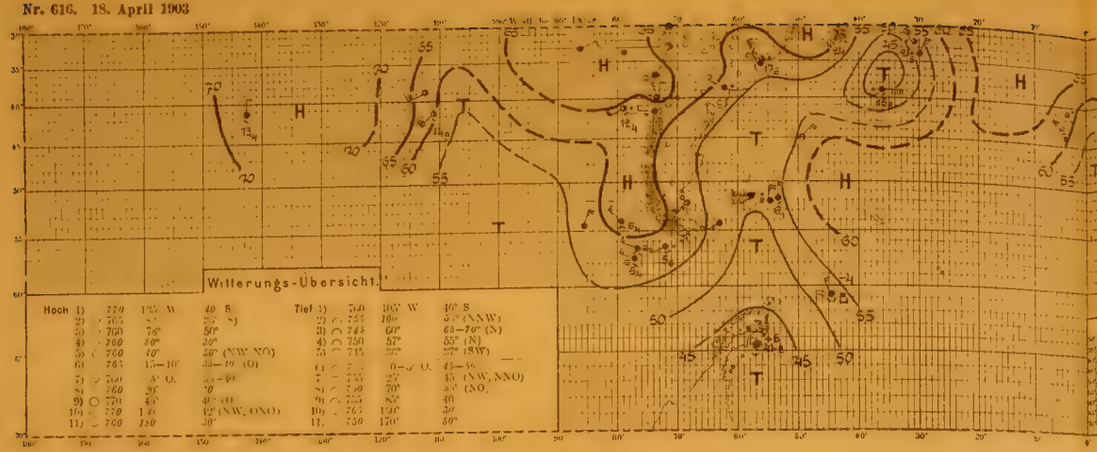

**Nr. 615. 17. April 1903**

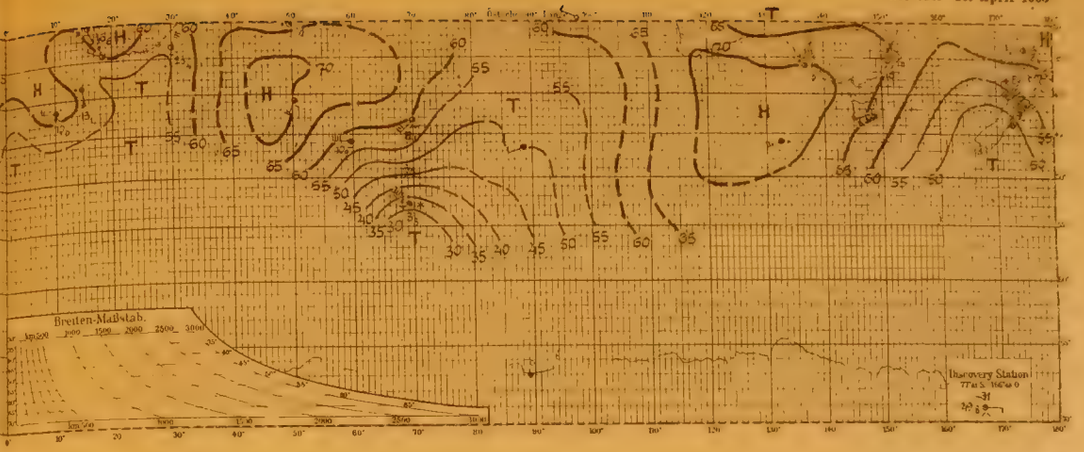
*) 15. April: Tief 13) ○ 755 165° 45° (NW)
**) 16. April: Tief 13) ○ 760 140° 80°
14) ○ 755 175° 45°

*Tafel 206.* *Nr. 616—618.*

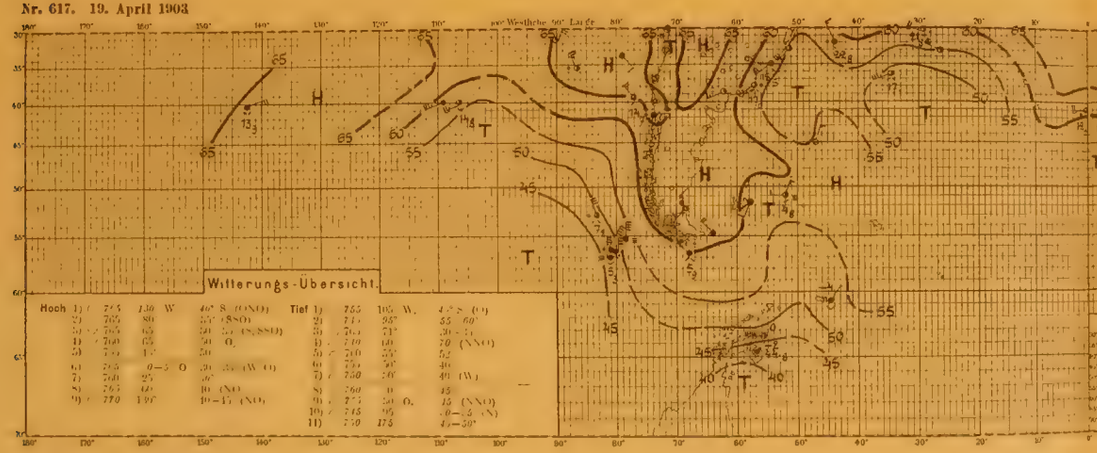
*18.—20. April 1903.*

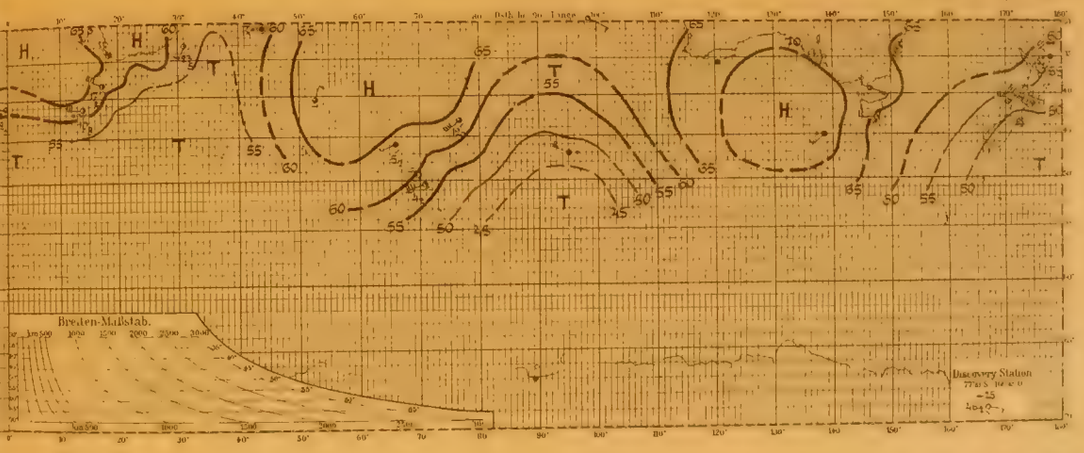
**Nr. 616. 18. April 1903**



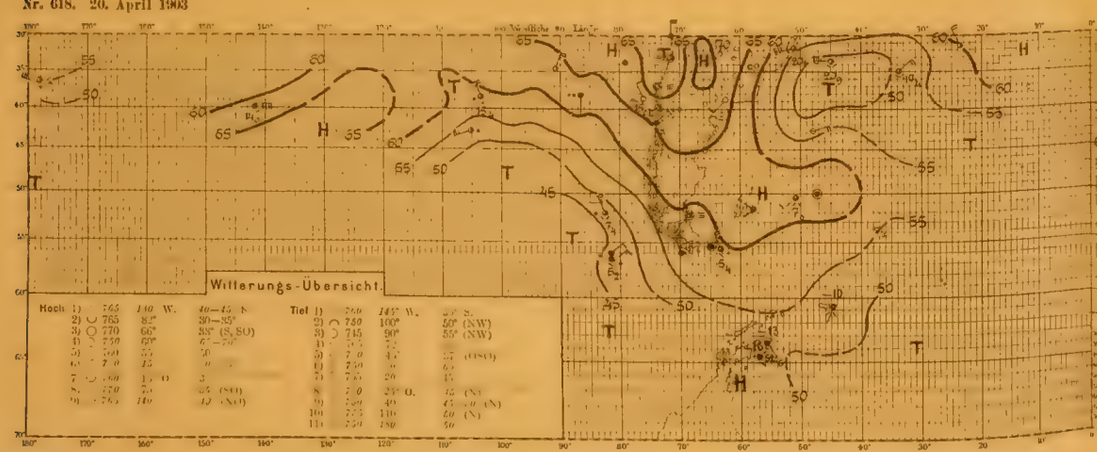



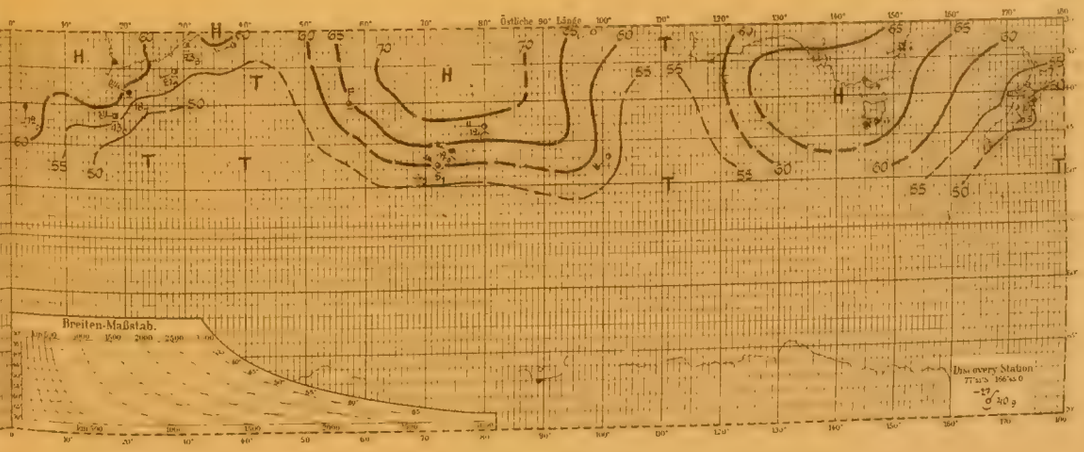

**Nr. 617. 19. April 1903**




**Nr. 618. 20. April 1903**

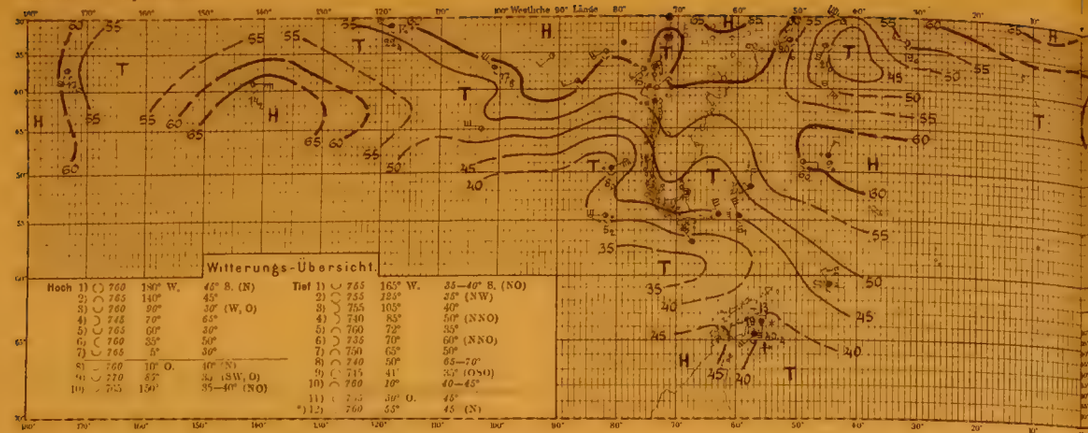


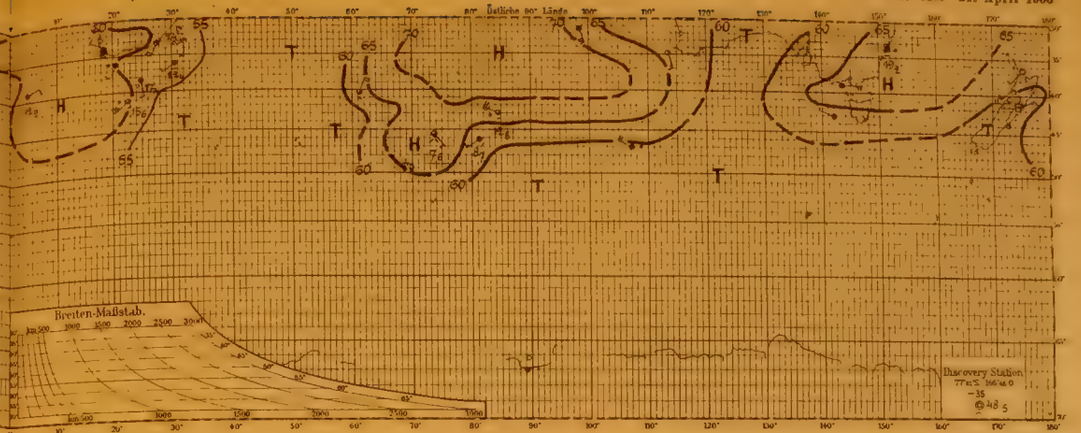



*Tafel 207.* *Nr. 619—621.*

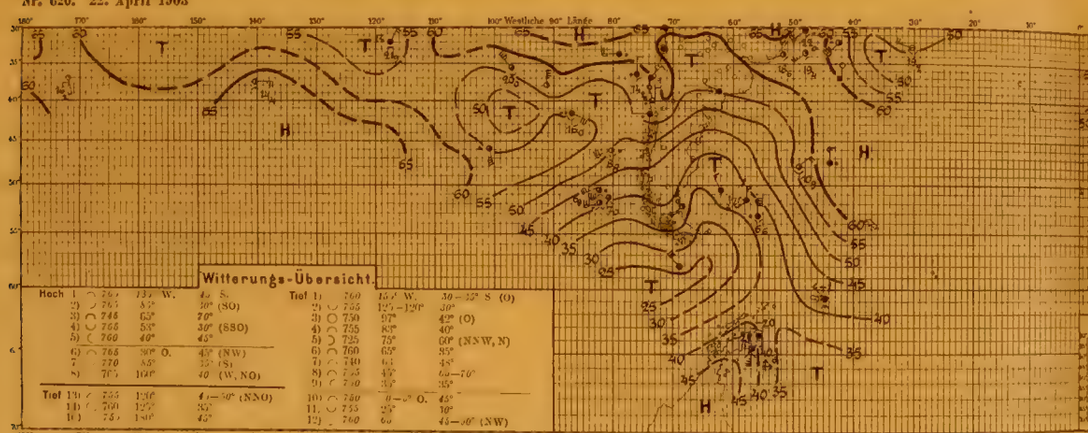
*21.—23. April 1903.*

**Nr. 619. 21. April 1903**

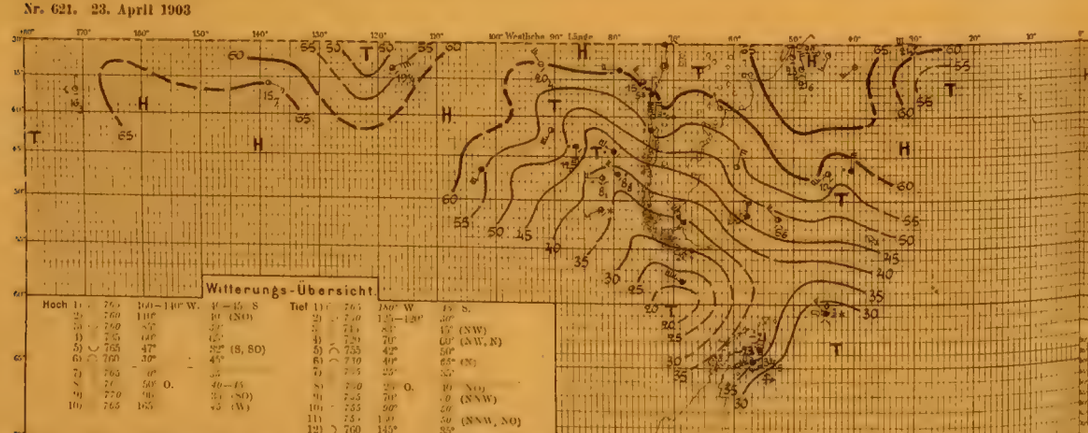


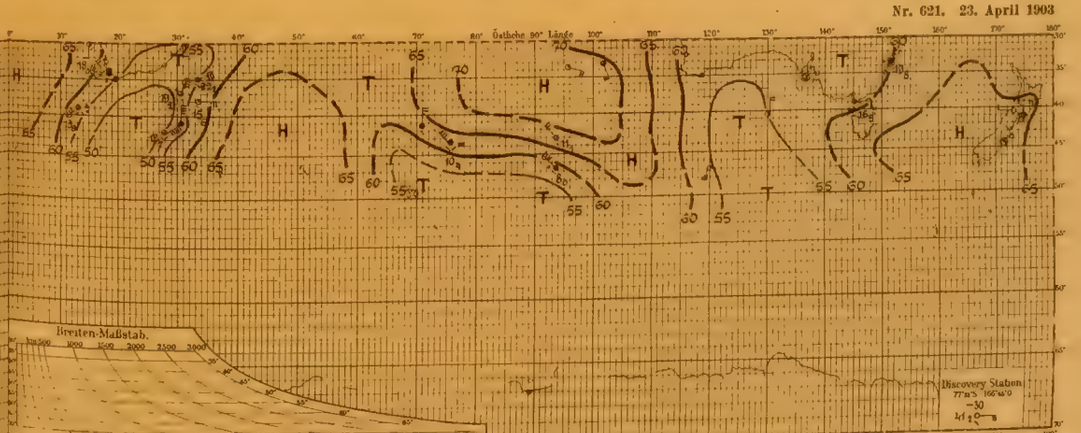




**Nr. 620. 22. April 1903**



**Nr. 621. 23. April 1903**



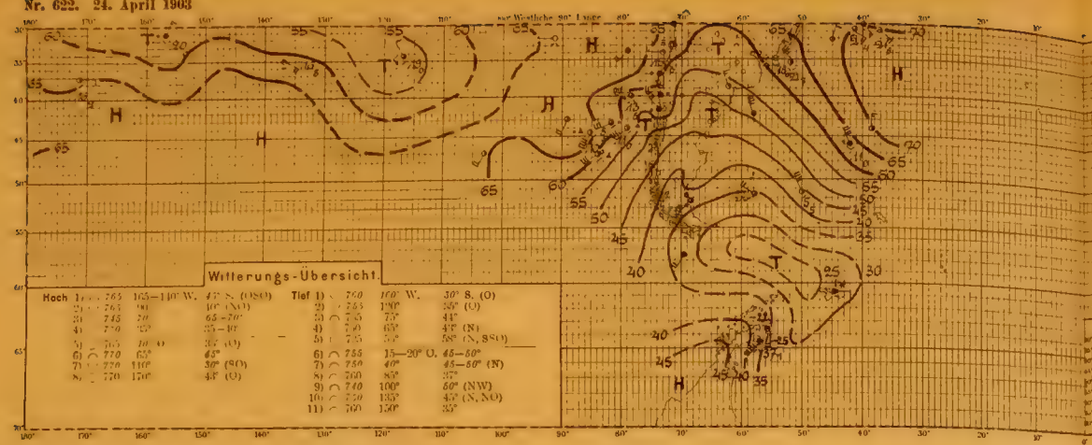




*) 21. April: Tief 13) ( ) 760 90° 55°
14) ( ) 760 120° 50° (N)
15) ( ) 760 80° 30°
16) ( ) 760 170° 45° (NNO)

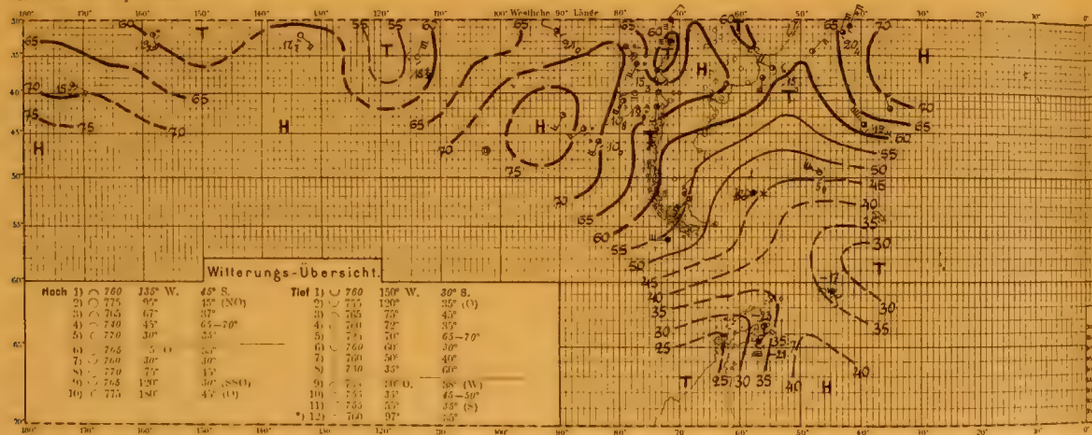
*Tafel 208. Nr. 622—624.*

*24.—26. April 1903.*

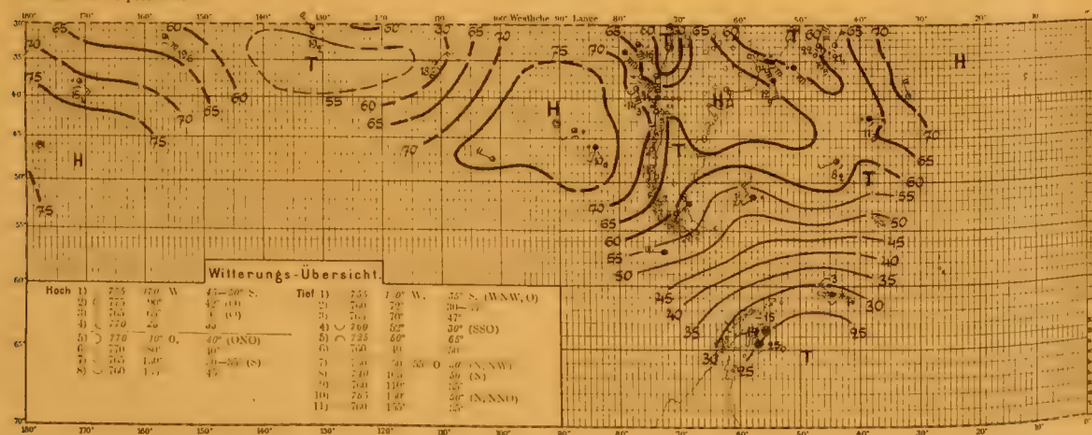
**Nr. 622. 24. April 1903**




**Nr. 623. 25. April 1903**

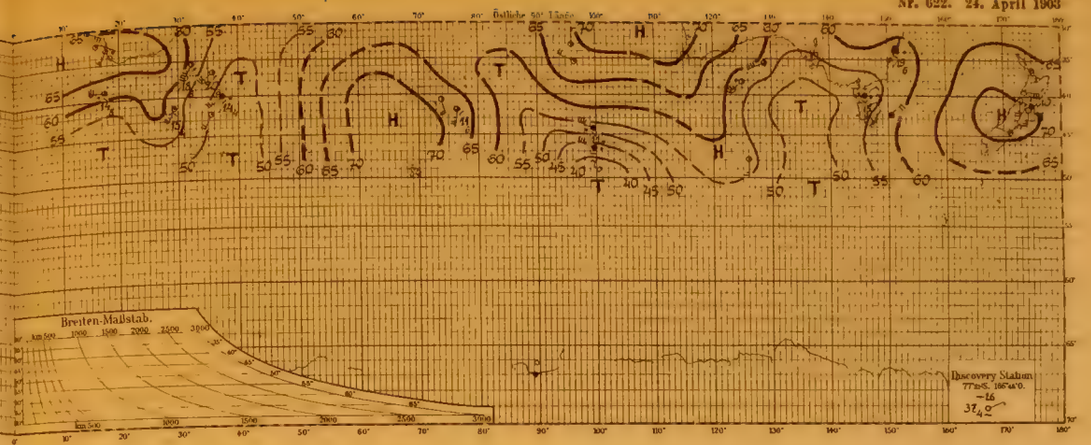



**Nr. 624. 26. April 1903**

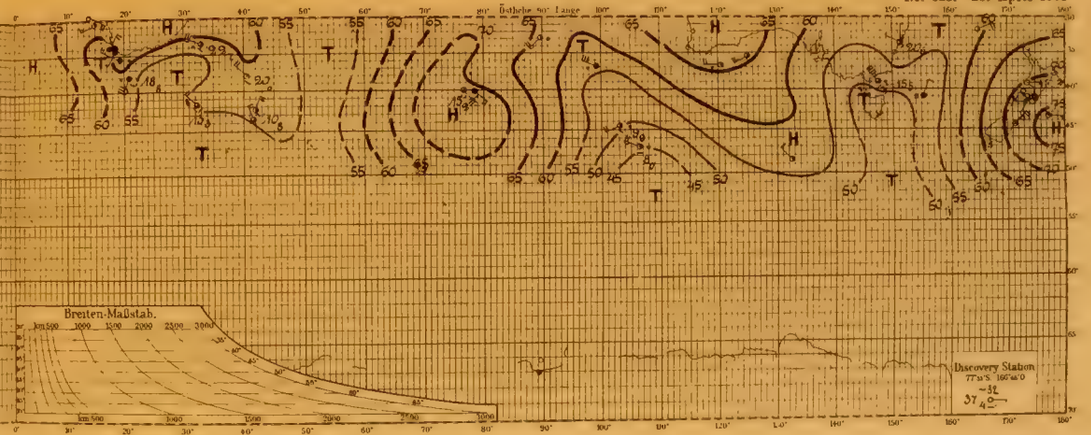



*) 25. April: Tief 13) ○ 745 110° 50°
14) ○ 750 150° 45—50° (N, NNO)
15) ○ 760 160° 30°

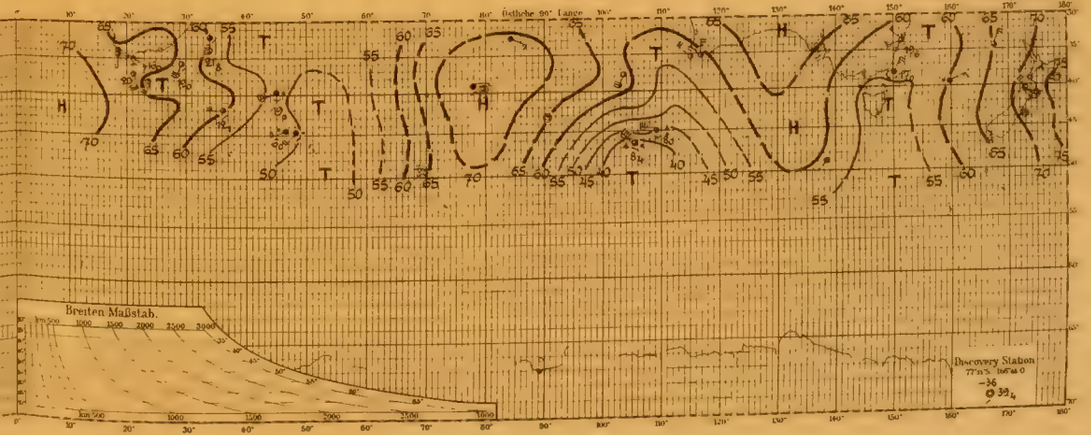
**Nr. 622. 24. April 1903**




**Nr. 623. 25. April 1903**



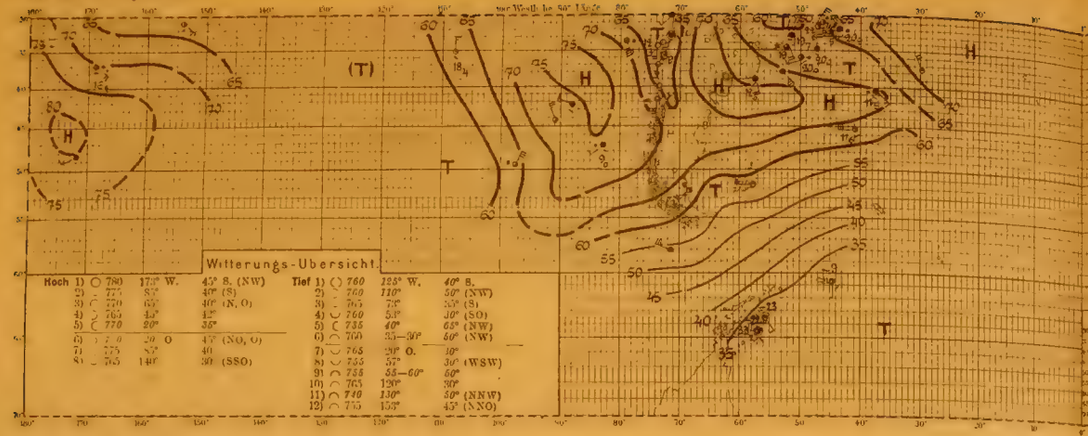

**Nr. 624. 26. April 1903**

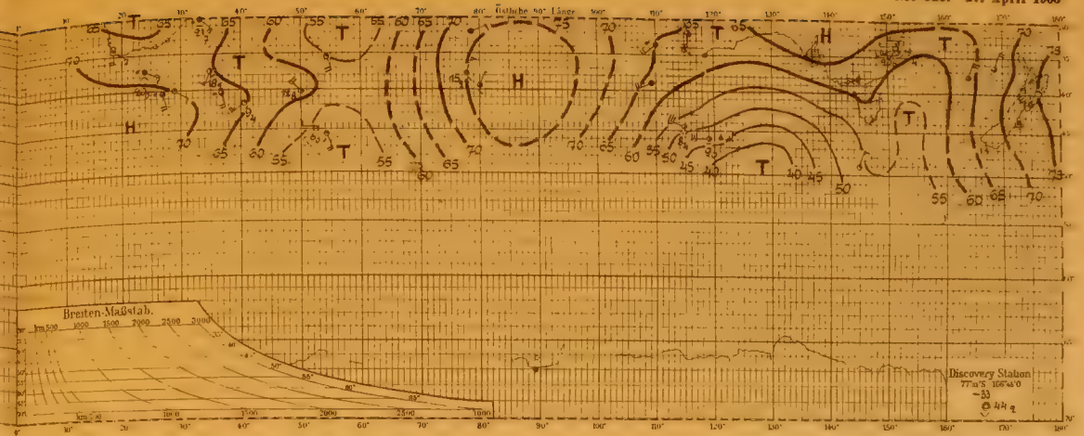


*Tafel 209.* *Nr. 625—627.*

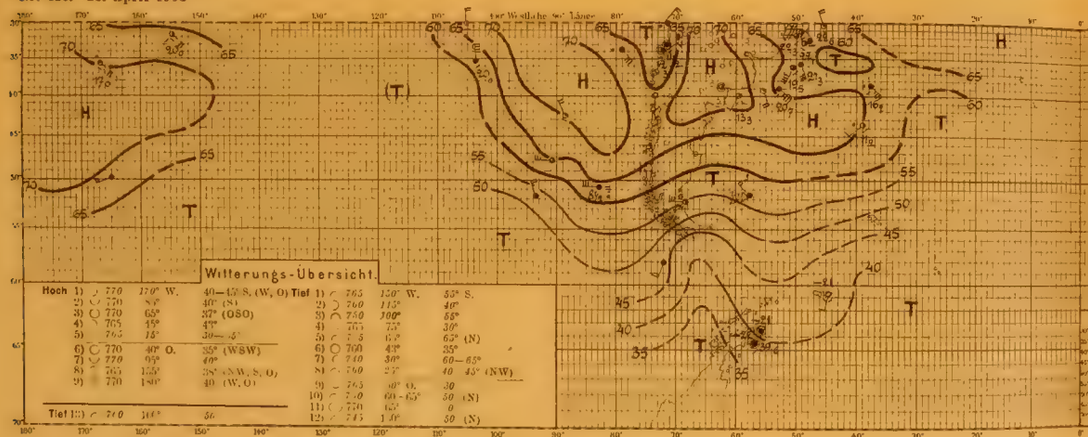
*27.—29. April 1903.*

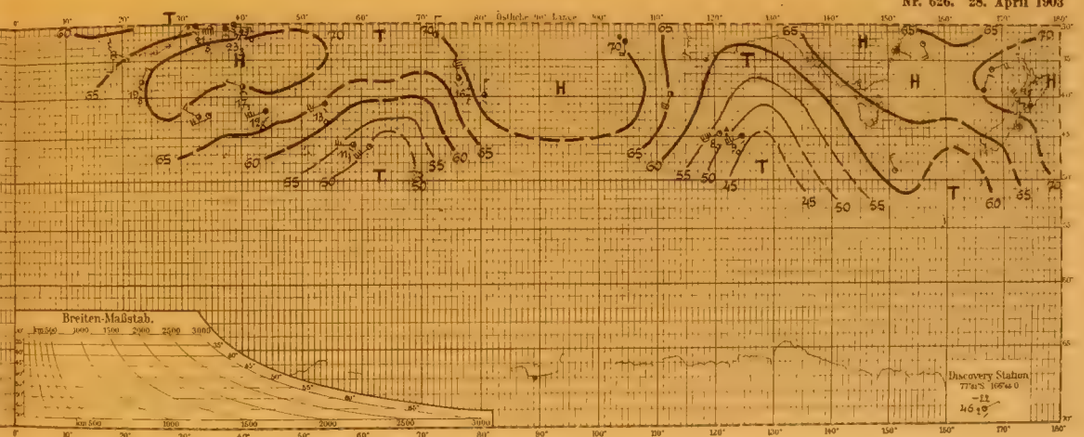
**Nr. 625. 27. April 1903**



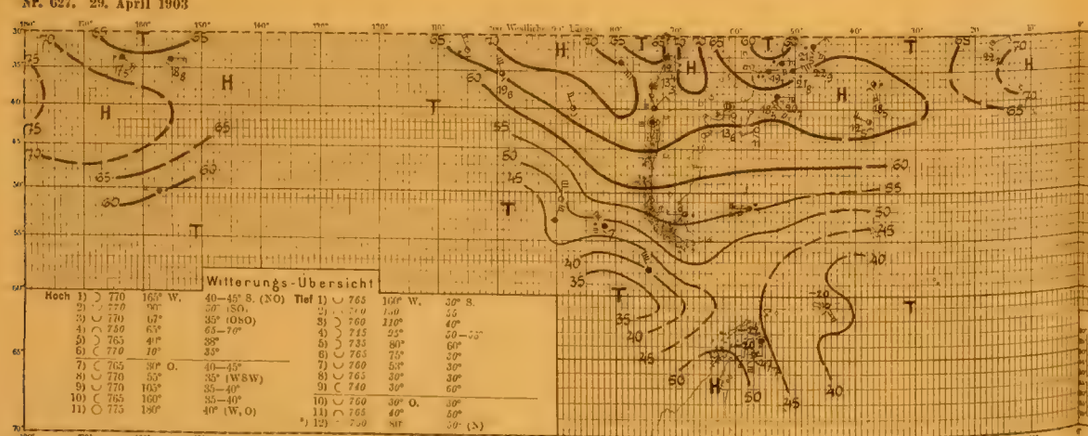



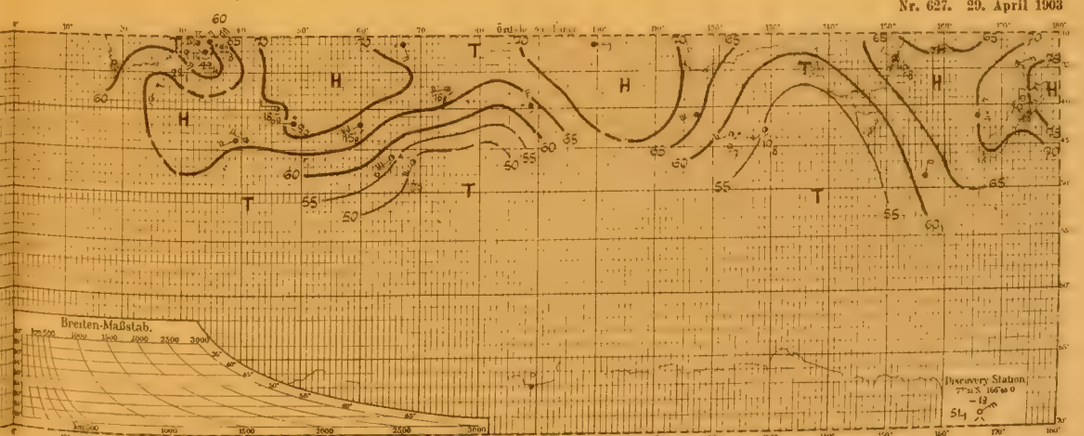

**Nr. 626. 28. April 1903**



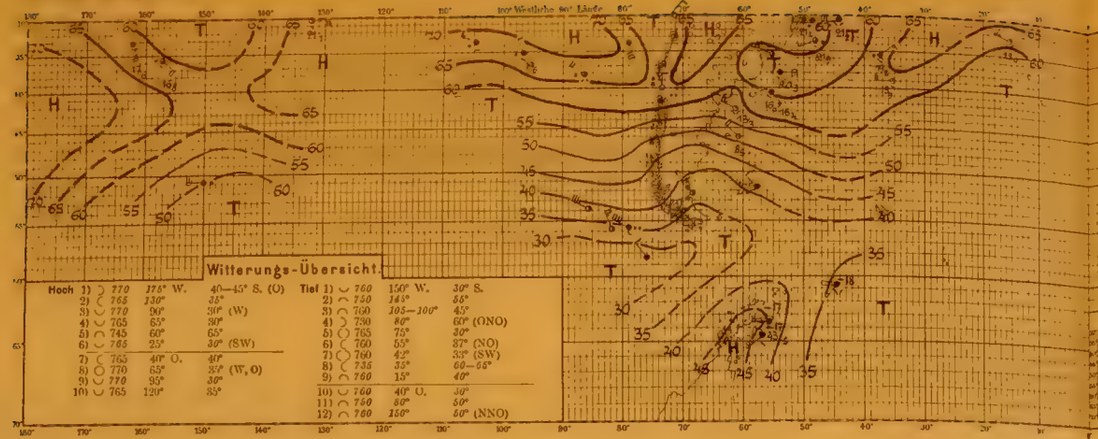

**Nr. 627. 29. April 1903**



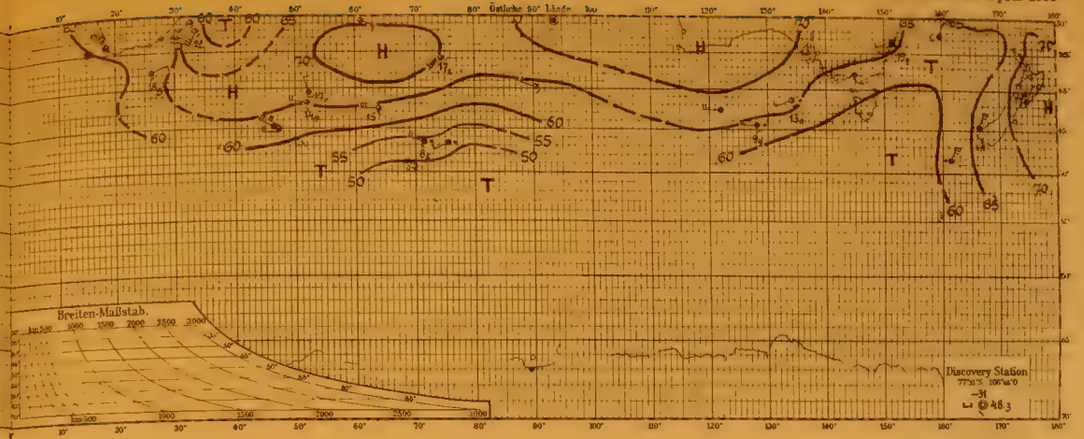




*) 29. April: Tief 13) 770 80° 30°
14) 755 110° 50° (N)

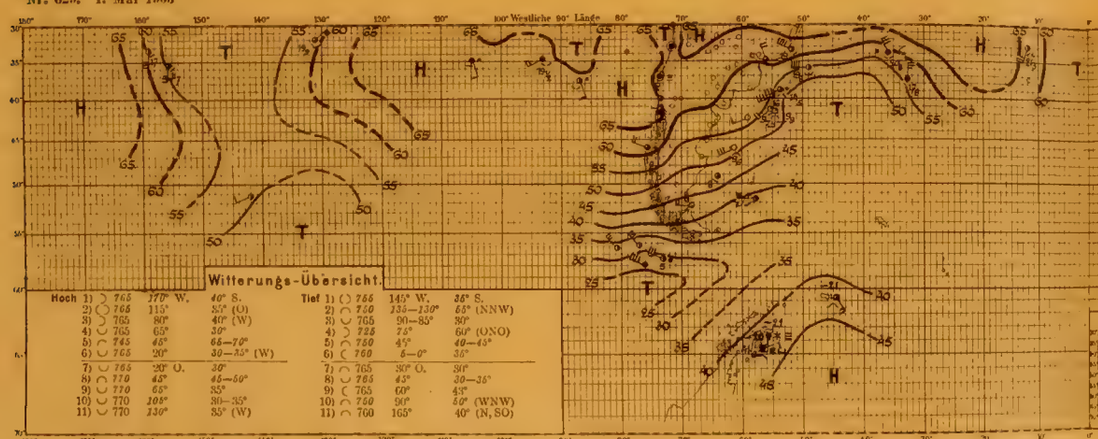
**Nr. 628. 30. April 1903**



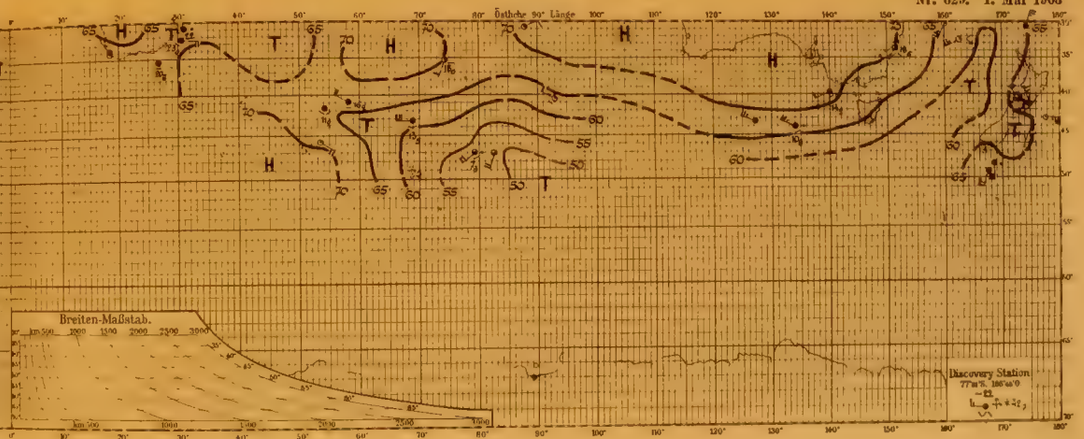

**Nr. 628. 30. April 1903**



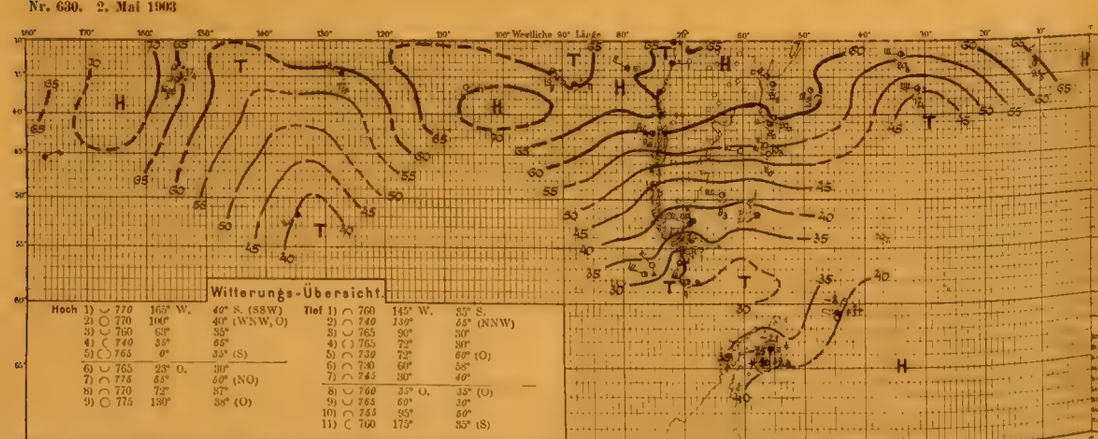

**Nr. 629. 1. Mai 1903**



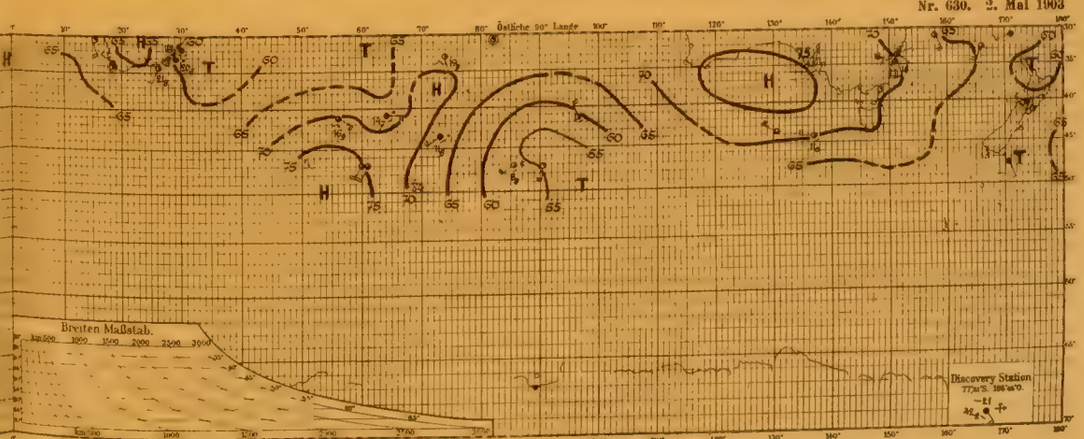

**Nr. 629. 1. Mai 1903**



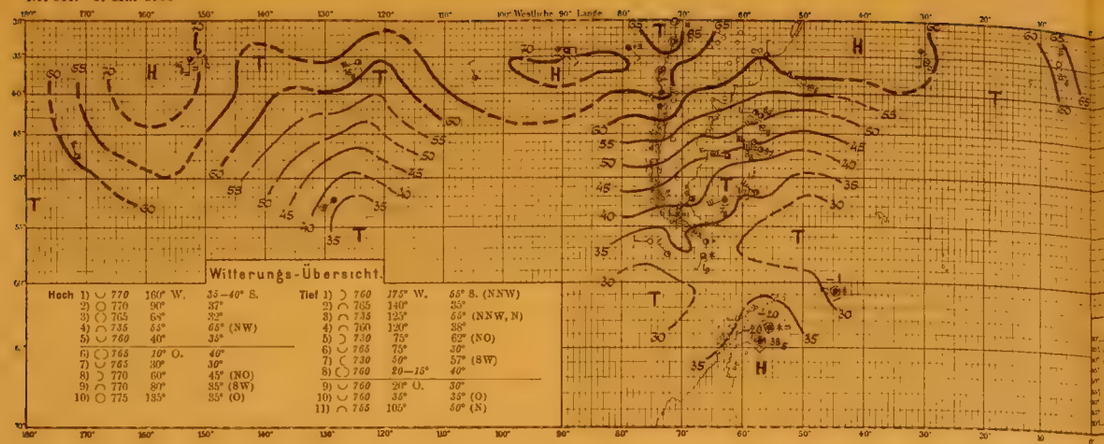

**Nr. 630. 2. Mai 1903**



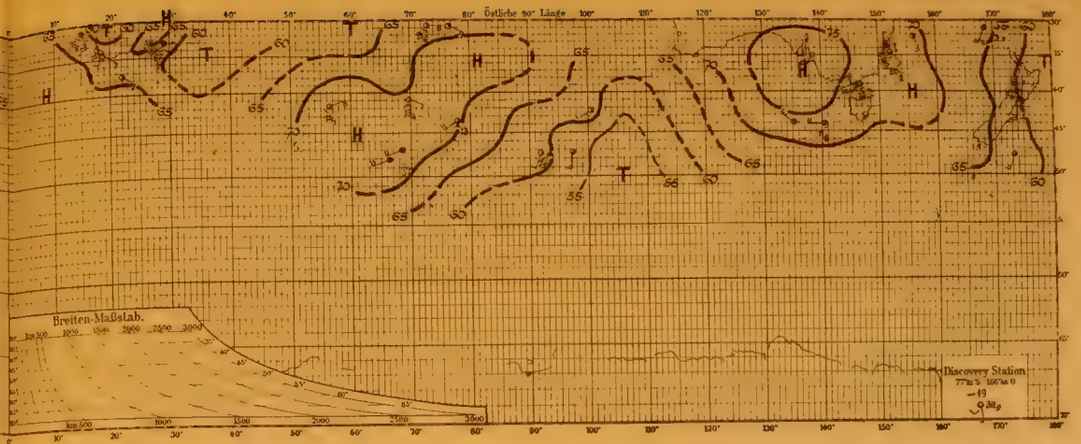

**Nr. 630. 2. Mai 1903**



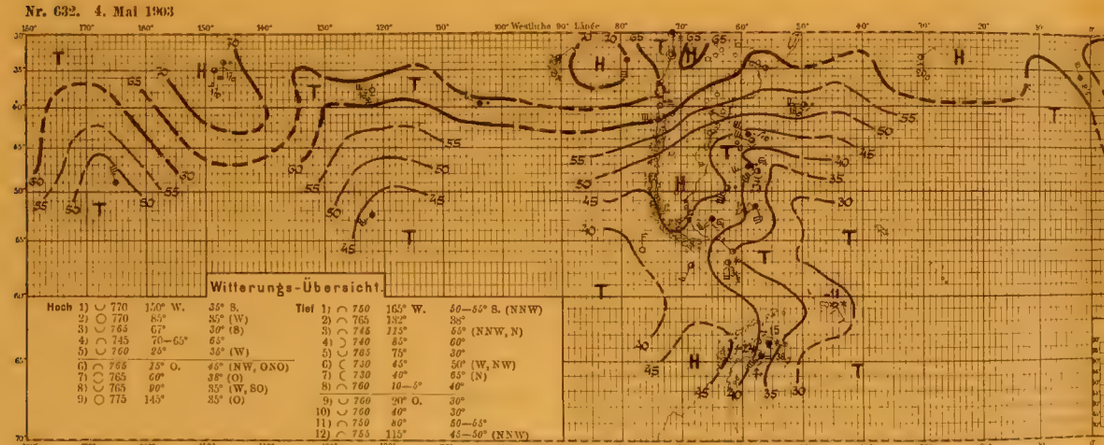
**Nr. 631. 3. Mai 1903**



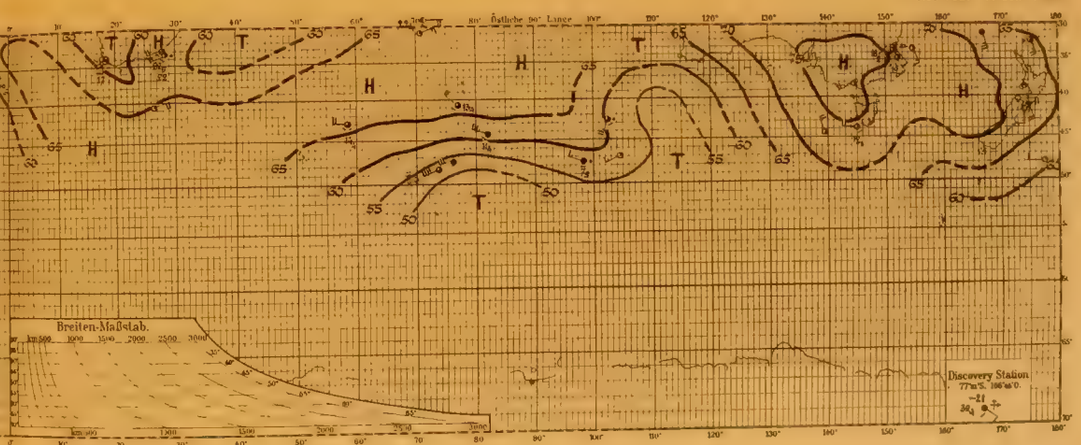

**Nr. 631. 3. Mai 1903**



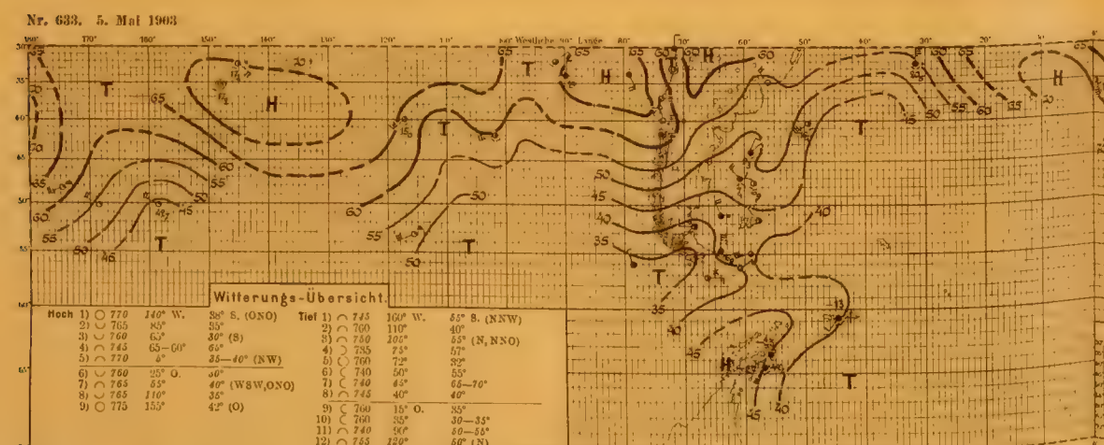

**Nr. 632. 4. Mai 1903**



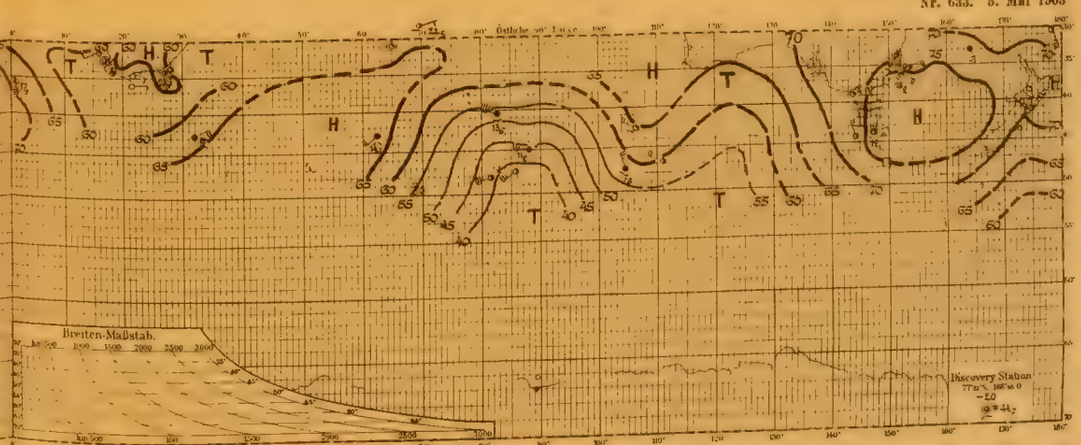

**Nr. 632. 4. Mai 1903**




**Nr. 633. 5. Mai 1903**



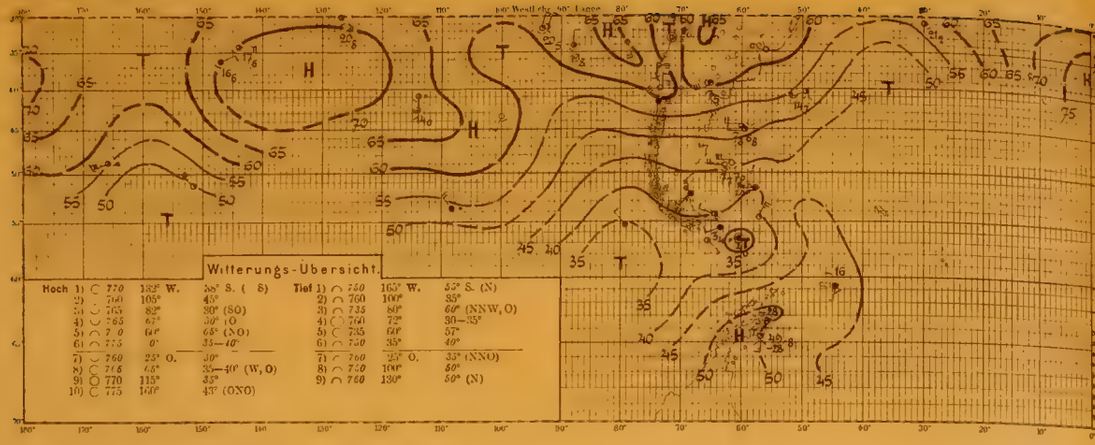

**Nr. 633. 5. Mai 1903**

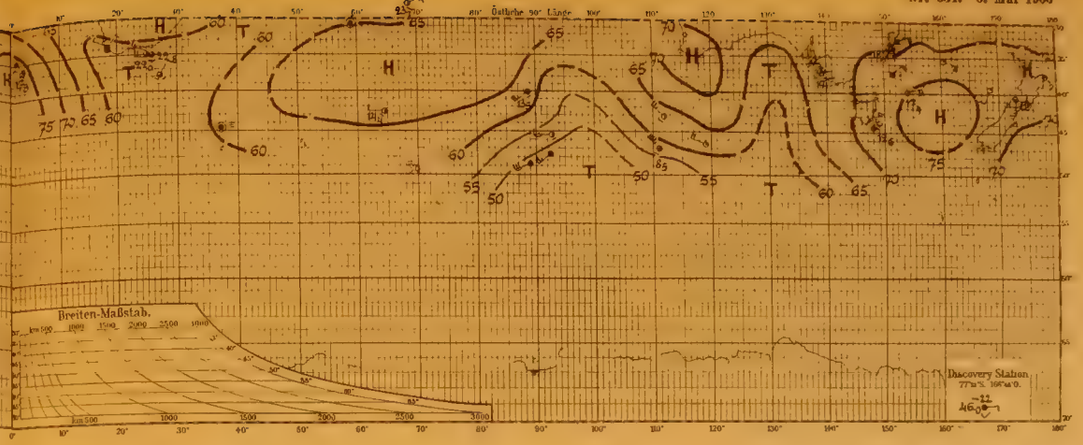


*Tafel 212.* *Nr. 634—636.*

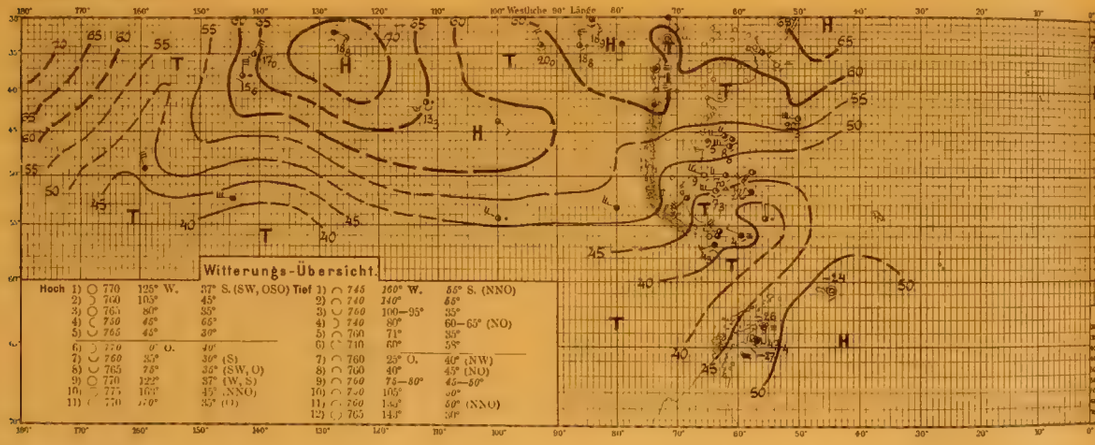
*6.—8. Mai 1903.*

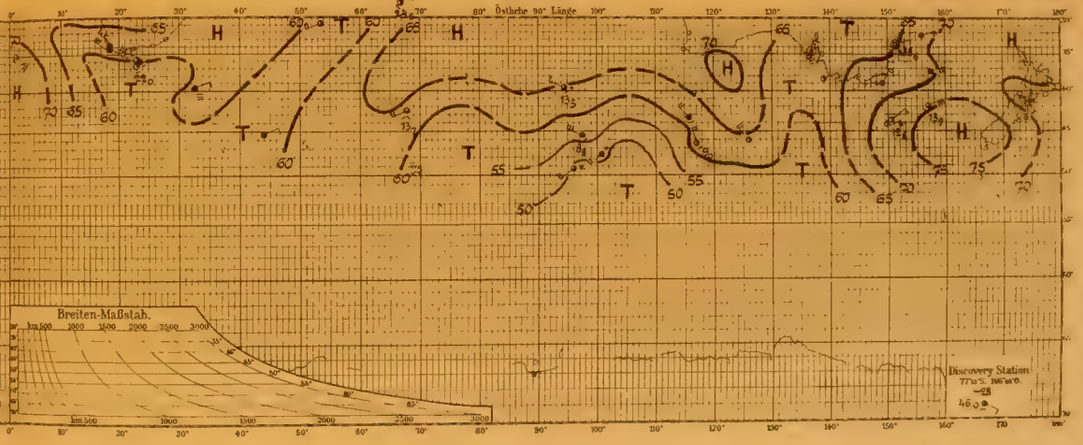
**Nr. 634. 6. Mai 1903**



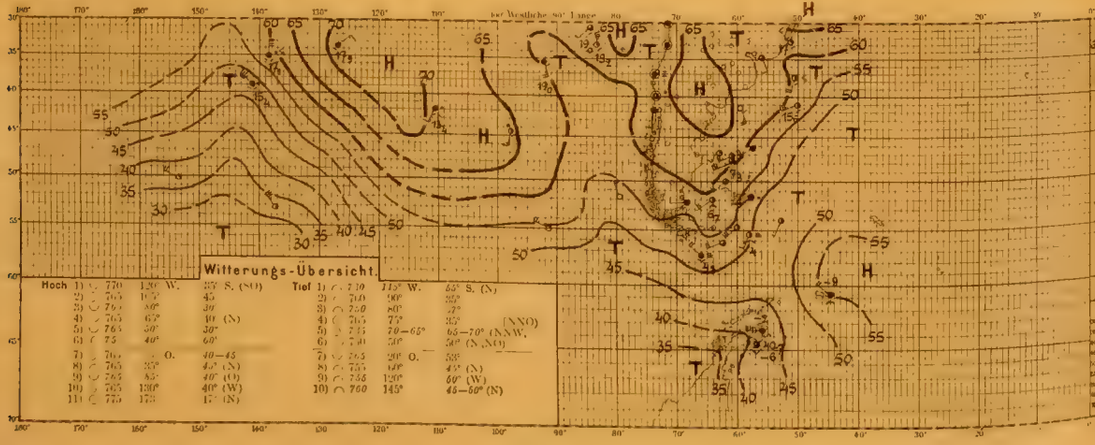



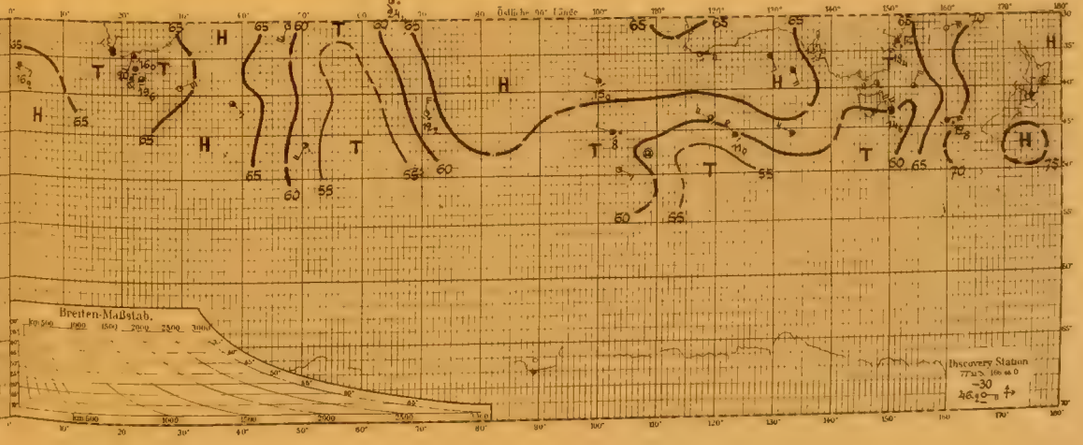

**Nr. 635. 7. Mai 1903**



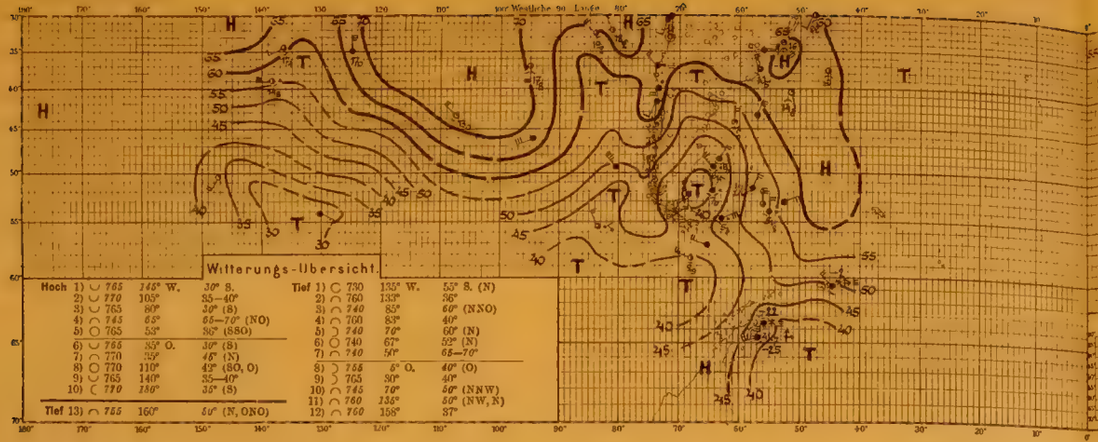




**Nr. 636. 8. Mai 1903**

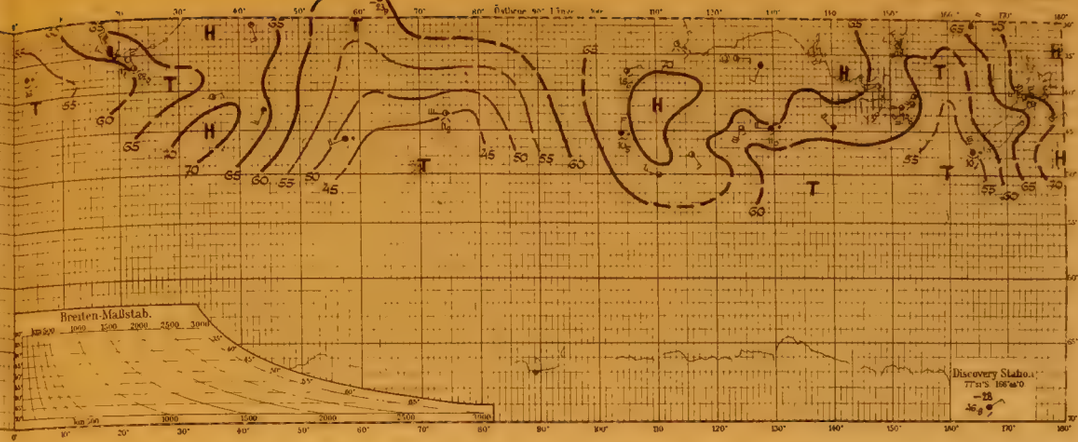


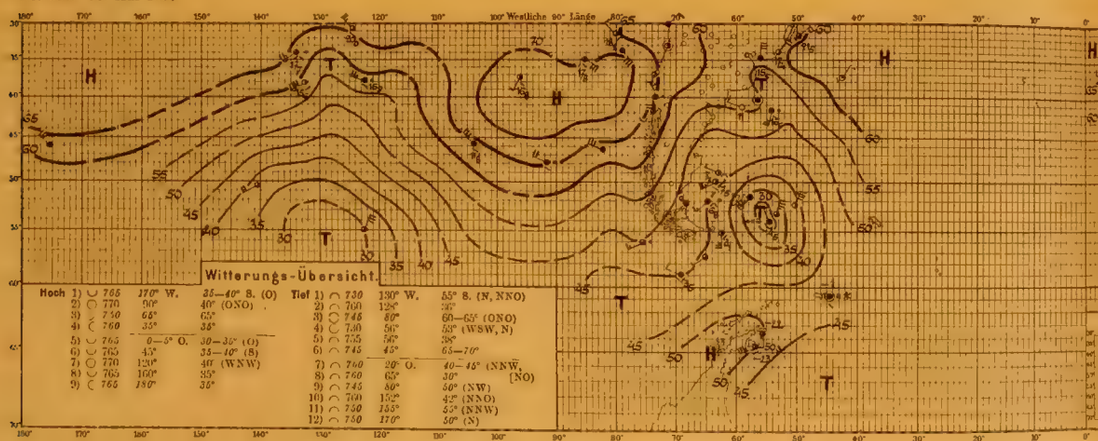
**Nr. 637. 9. Mai 1903**



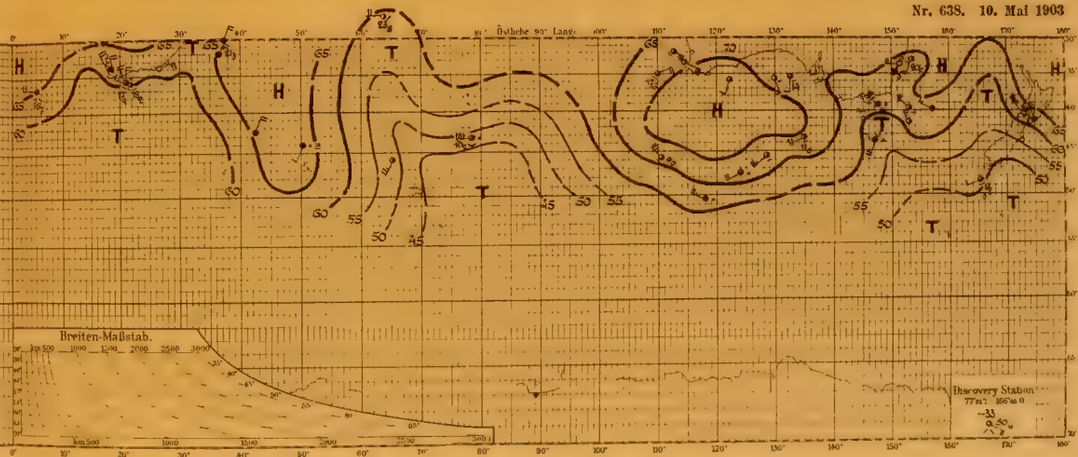

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Hoch | 1) | ∪ 765 | 145° W. | 30° S. | Tief | 1) ∩ 730 | 135° W. | 55° S. (N) |
| | 2) | ∪ 770 | 105° | 35—40° | | 2) ∩ 760 | 135° | 56° |
| | 3) | ∪ 765 | 80° | 30° (S) | | 3) ∩ 740 | 85° | 60° (NNO) |
| | 4) | ∩ 745 | 65° | 65—70° (NO) | | 4) ∩ 760 | 83° | 40° |
| | 5) | ○ 765 | 53° | 36° (SSO) | | 5) ) 740 | 70° | 60° (N) |
| | 6) | ∪ 765 | 35° O. | 30° (S) | | 6) ○ 740 | 67° | 52° (N) |
| | 7) | ∩ 770 | 25° | 46° (S) | | 7) ∩ 740 | 50° | 65—70° |
| | 8) | ○ 770 | 110° | 42° (SSO, O) | | 8) ) 755 | 5° O. | 40° (O) |
| | 9) | ∪ 765 | 140° | 35—40° | | 9) ) 765 | 80° | 40° |
| | 10) | ∩ 770 | 180° | 35° (S) | | 10) ∩ 745 | 70° | 50° (NNW) |
| | | | | | | 11) ∩ 760 | 135° | 50° (NW, N) |
| Tief | 13) | ∩ 755 | 160° | 50° (N, ONO) | | 12) ∩ 760 | 158° | 57° |



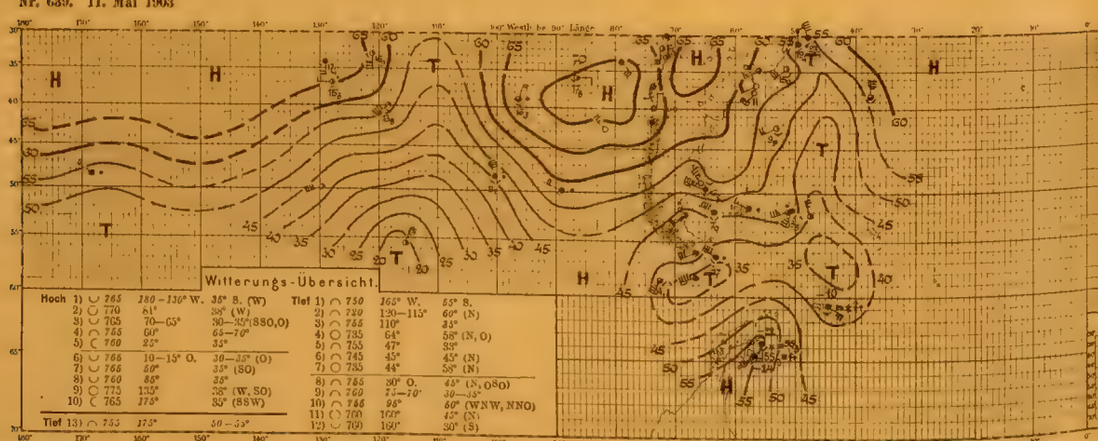

**Nr. 638. 10. Mai 1903**



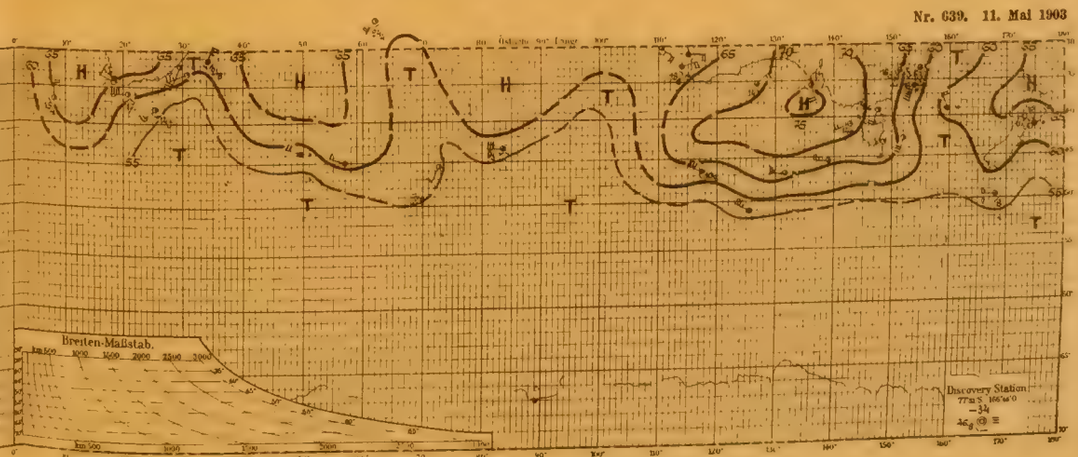

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Hoch | 1) | ∪ 765 | 170° W. | 35—40° S. (O) | Tief | 1) ∩ 730 | 130° W. | 55° S. (N, NNO) |
| | 2) | ○ 770 | 90° | 40° (ONO) | | 2) ∩ 760 | 128° | 56° |
| | 3) | ) 750 | 65° | 65° | | 3) ○ 745 | 80° | 60—65° (ONO) |
| | 4) | ( 760 | 35° | 38° | | 4) ( 740 | 58° | 55° (WSW, N) |
| | 5) | ∪ 765 | 0—5° O. | 30—35° (O) | | 5) ∩ 755 | 56° | 58° |
| | 6) | ∪ 765 | 45° | 35—40° (S) | | 6) ∩ 745 | 45° | 65—70° |
| | 7) | ○ 770 | 120° | 40° (WNW) | | 7) ∩ 760 | 20° O. | 40—45° (NNW, (NO) |
| | 8) | ∪ 765 | 160° | 35° | | 8) ∩ 760 | 65° | 30° |
| | 9) | ( 765 | 180° | 38° | | 9) ∩ 745 | 80° | 50° (NW) |
| | | | | | | 10) ∩ 740 | 150° | 42° (NNO) |
| | | | | | | 11) ∩ 750 | 155° | 55° (NNW) |
| | | | | | | 12) ∩ 750 | 170° | 50° (N) |




**Nr. 639. 11. Mai 1903**



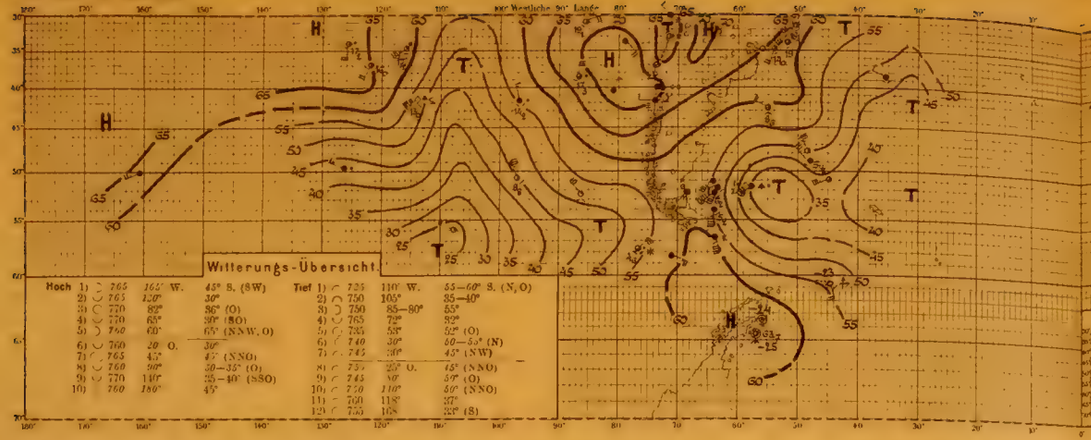

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Hoch | 1) | ∪ 765 | 180—130° W. | 35° S. (W) | Tief | 1) ∩ 750 | 165° W. | 55° S. |
| | 2) | ○ 770 | 81° | 38° (W) | | 2) ∩ 720 | 120—115° | 60° (N) |
| | 3) | ∪ 765 | 70—65° | 30—35° (SSO, O) | | 3) ∩ 755 | 110° | 35° |
| | 4) | ∩ 765 | 60° | 65—70° | | 4) ○ 735 | 64° | 58° (N, O) |
| | 5) | ( 760 | 25° | 35° | | 5) ∩ 755 | 47° | 38° |
| | 6) | ∪ 765 | 10—15° O. | 30—35° (O) | | 6) ∩ 745 | 25° | 45° (N) |
| | 7) | ∪ 765 | 50° | 35° (SO) | | 7) ○ 735 | 44° | 58° (N) |
| | 8) | ∩ 760 | 85° | 35° | | 8) ∩ 755 | 80° O. | 45° (N, OSO) |
| | 9) | ○ 775 | 135° | 38° (W, SO) | | 9) ∩ 760 | 75—70° | 30—35° |
| | 10) | ( 765 | 175° | 35° (SSW) | | 10) ∩ 745 | 95° | 60° (WNW, NNO) |
| | | | | | | 11) ○ 700 | 170° | 45° (N) |
| Tief | 13) | ∩ 755 | 175° | 50—55° | | 12) ∪ 700 | 160° | 30° (S) |

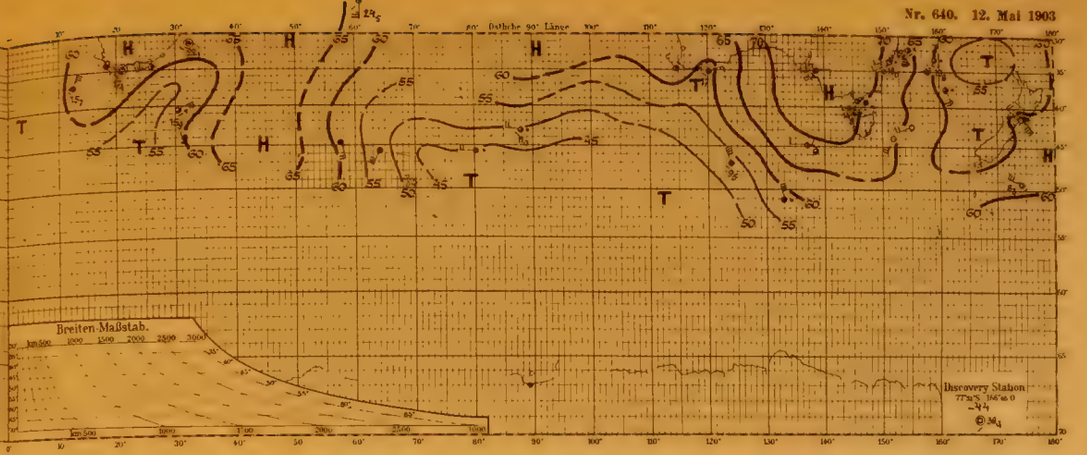


*Tafel 214. Nr. 640—642.*

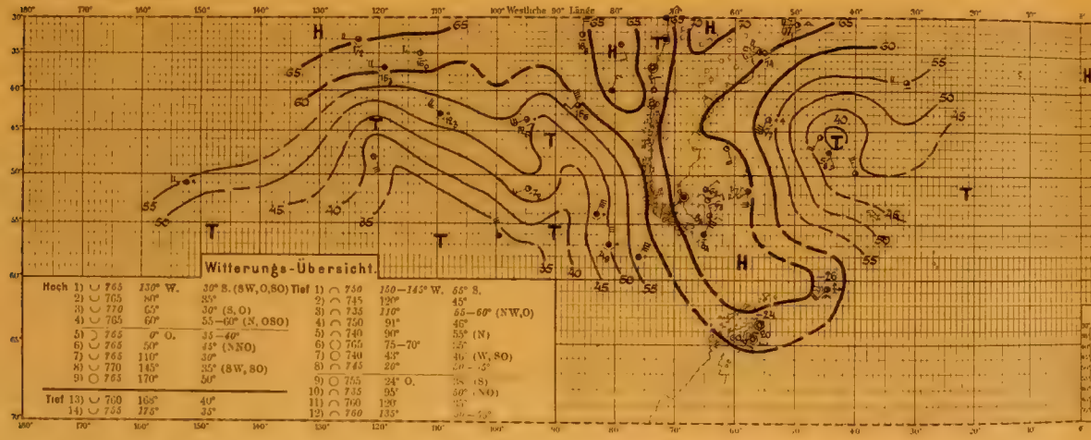
*12.—14. Mai 1903.*

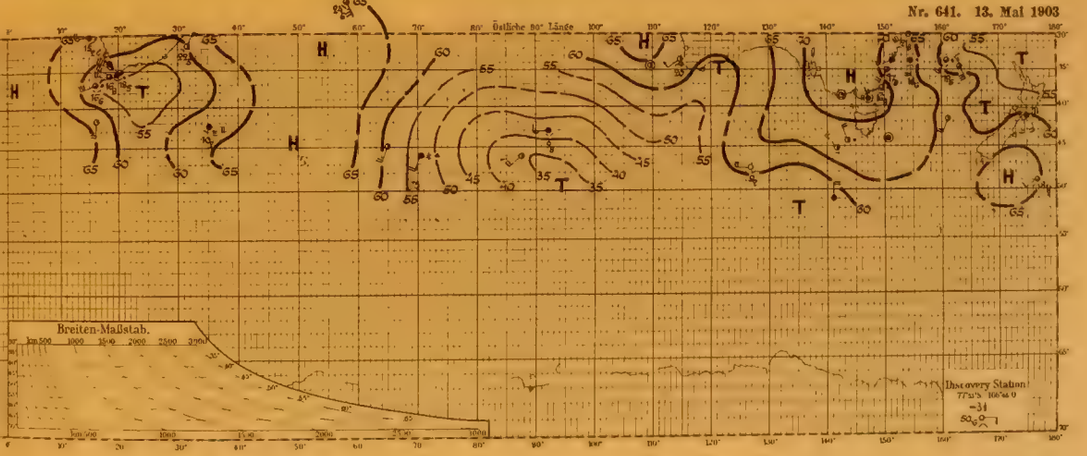
**Nr. 640. 12. Mai 1903**



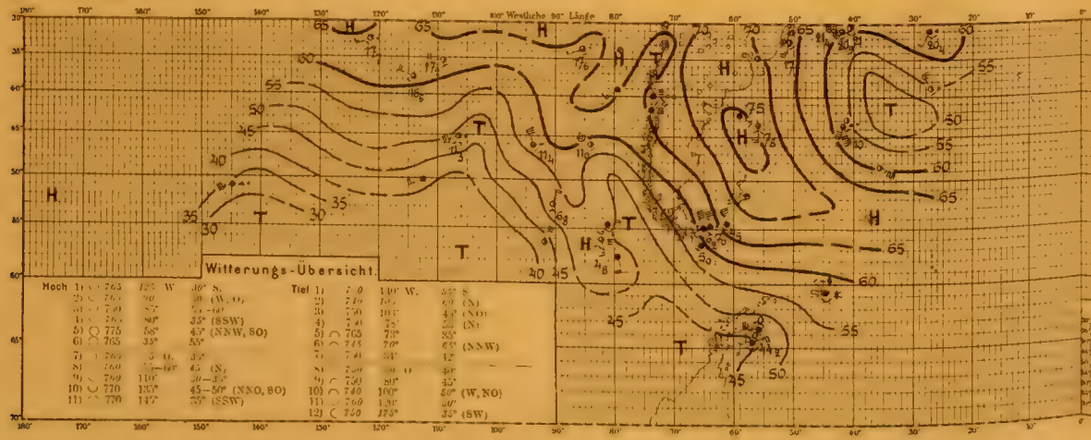



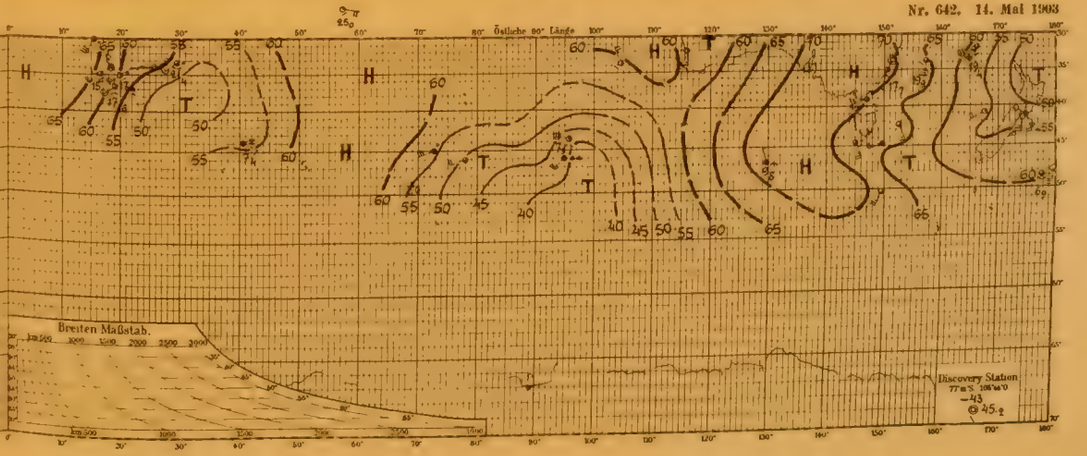

**Nr. 641. 13. Mai 1903**



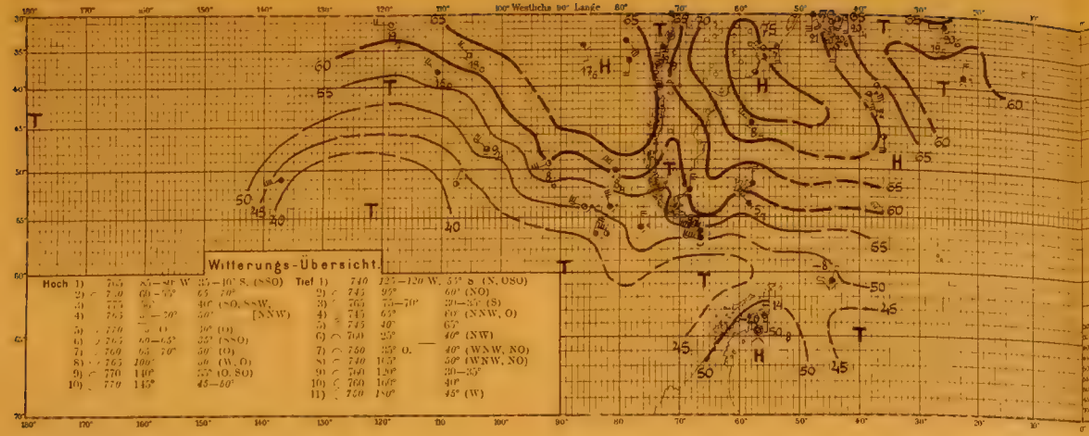




**Nr. 642. 14. Mai 1903**

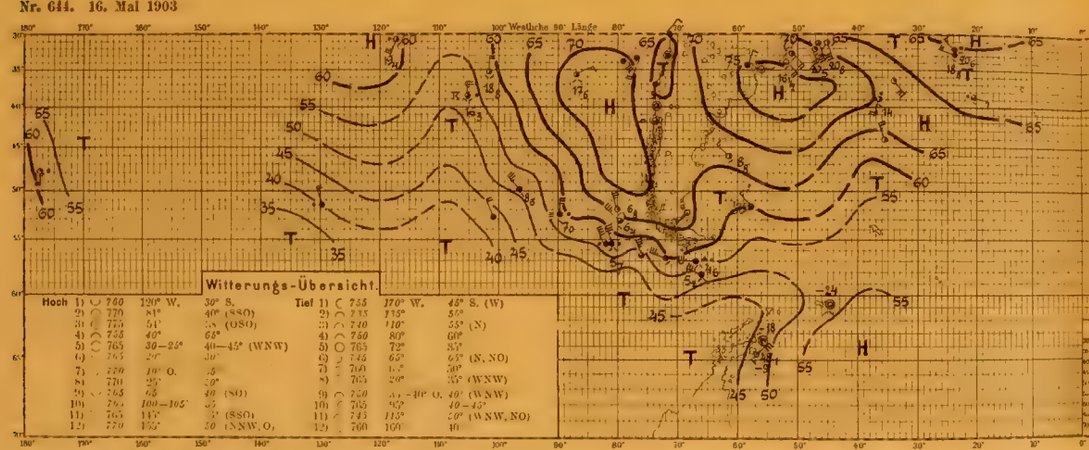


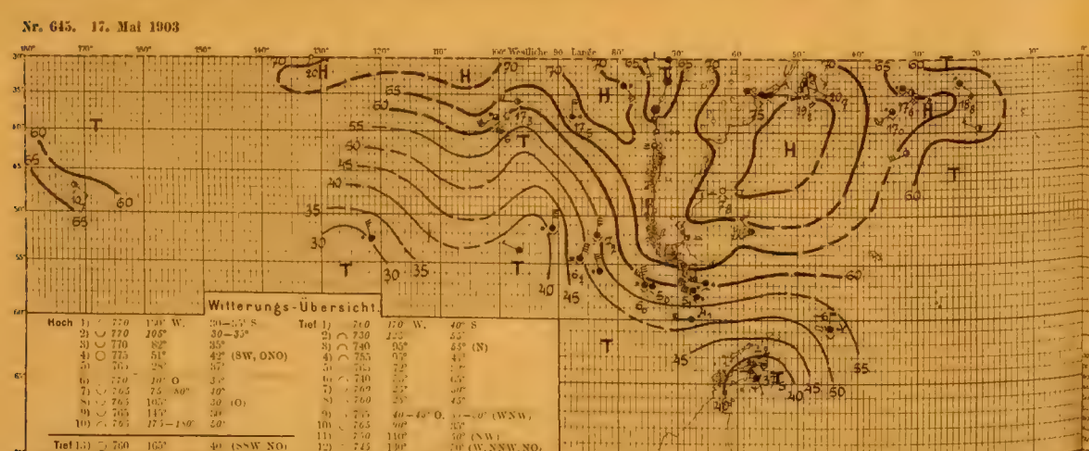
**Nr. 643. 15. Mai 1903**




**Nr. 644. 16. Mai 1903**



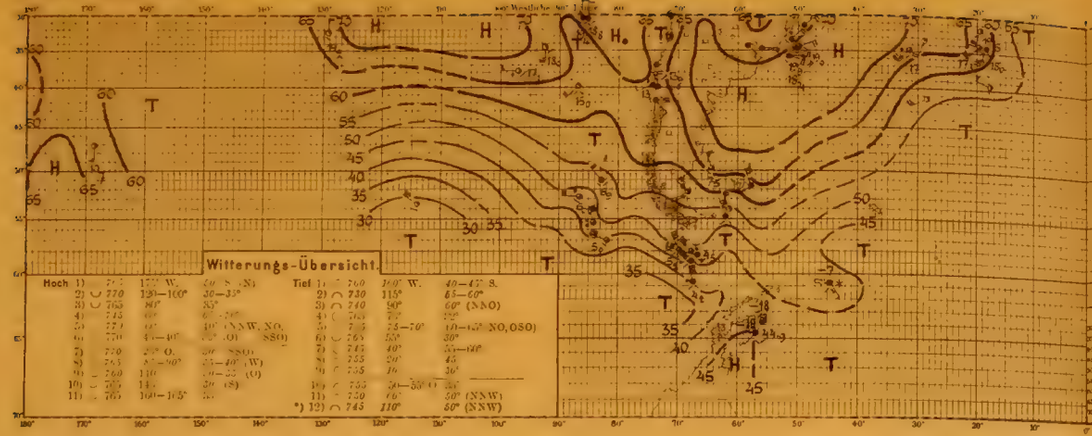

**Nr. 645. 17. Mai 1903**



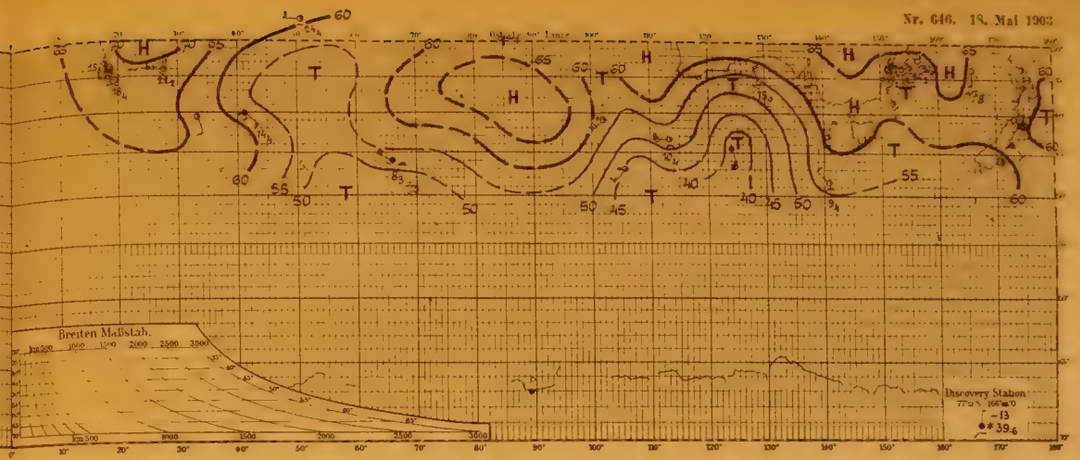
*Tafel 216.* *Nr. 646—648.*

*18.—20. Mai 1903.*

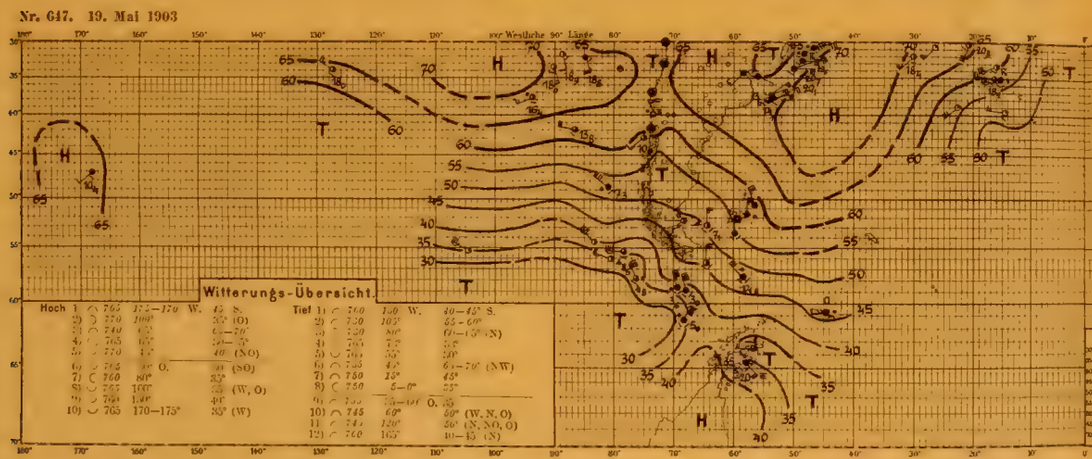
**Nr. 646. 18. Mai 1903**



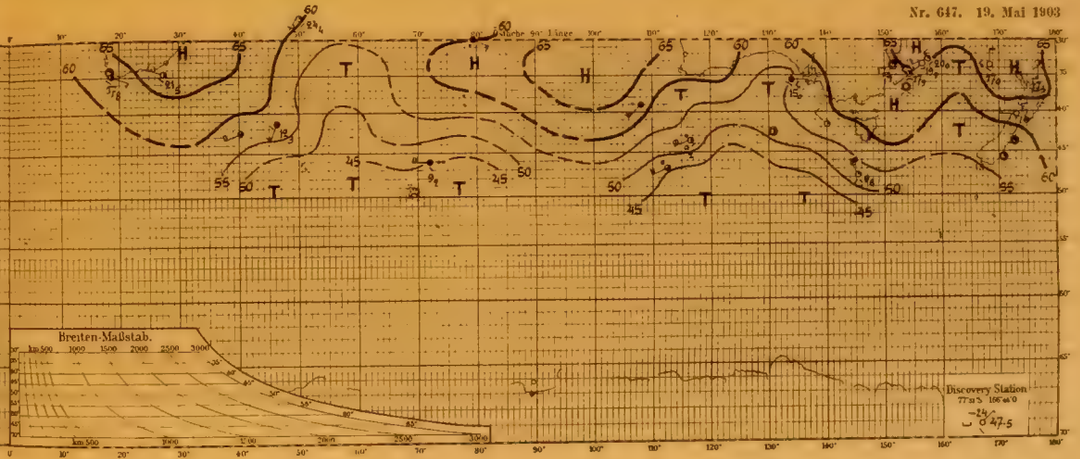

**Nr. 646. 18. Mai 1903**



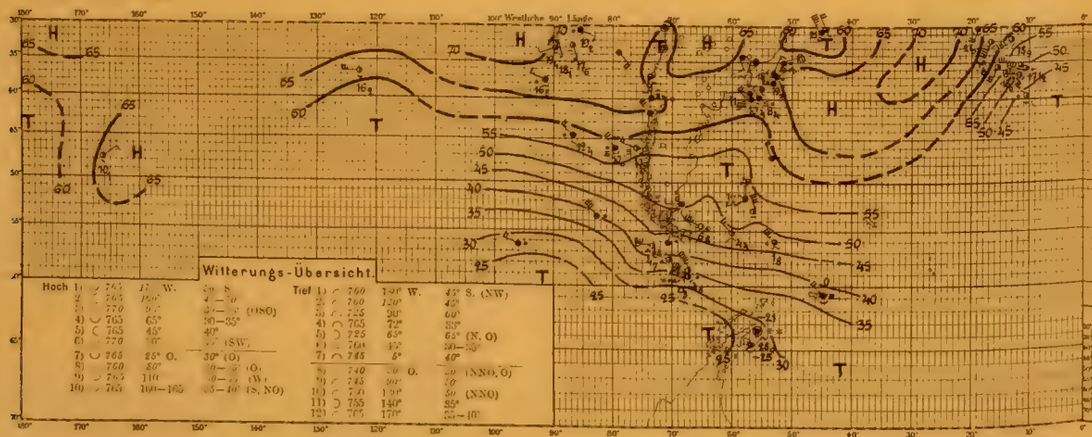

**Nr. 647. 19. Mai 1903**



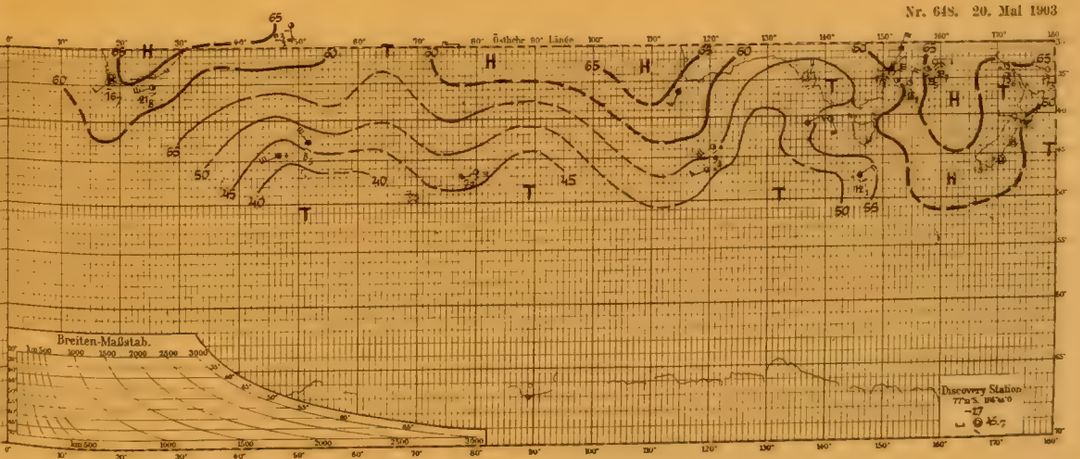

**Nr. 647. 19. Mai 1903**




**Nr. 648. 20. Mai 1903**

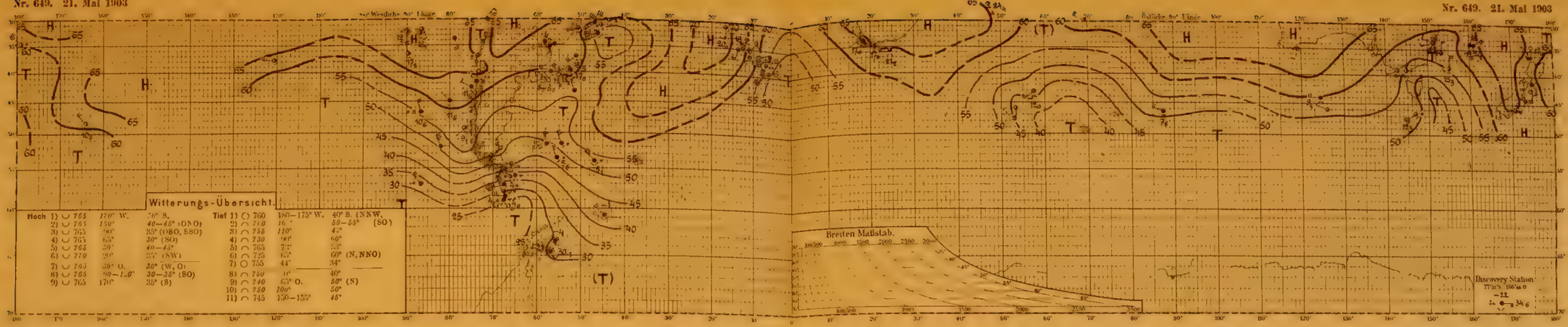



**Nr. 648. 20. Mai 1903**




*) 18. Mai: Tief 13) ○ 740 125° 45° (N)
14) ○ 765 155° 35°
15) ○ 760 180° 40°

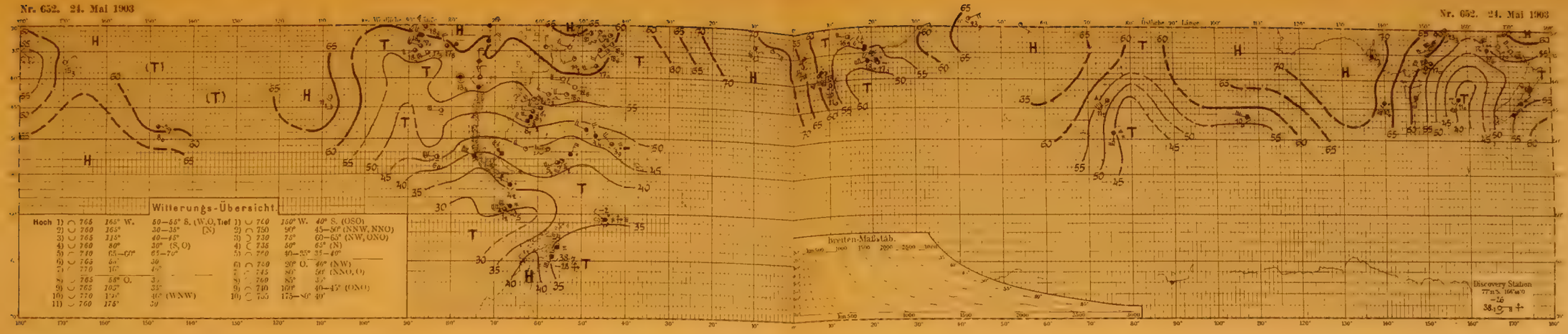
**Nr. 649. 21. Mai 1903**



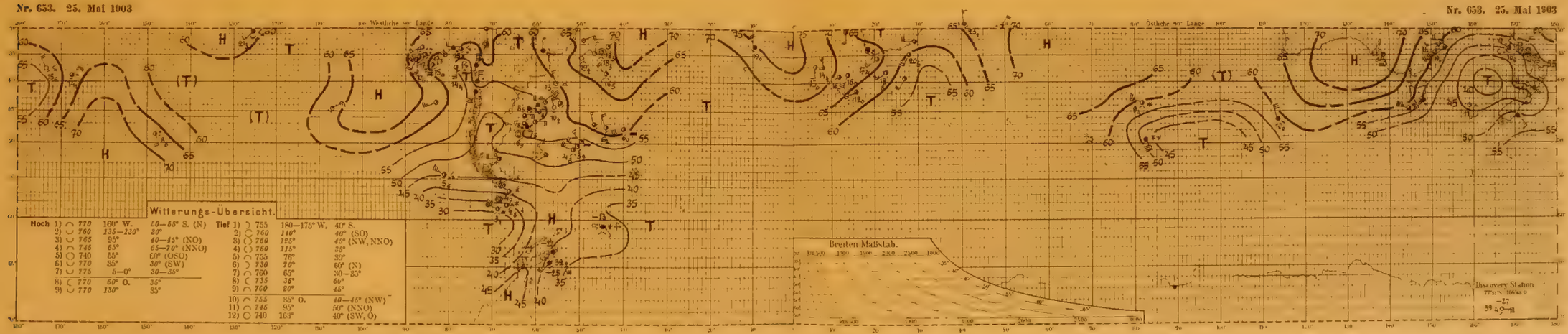

**Nr. 650. 22. Mai 1903**

**Nr. 651. 23. Mai 1903**

**Nr. 652. 24. Mai 1903**




**Nr. 653. 25. Mai 1903**

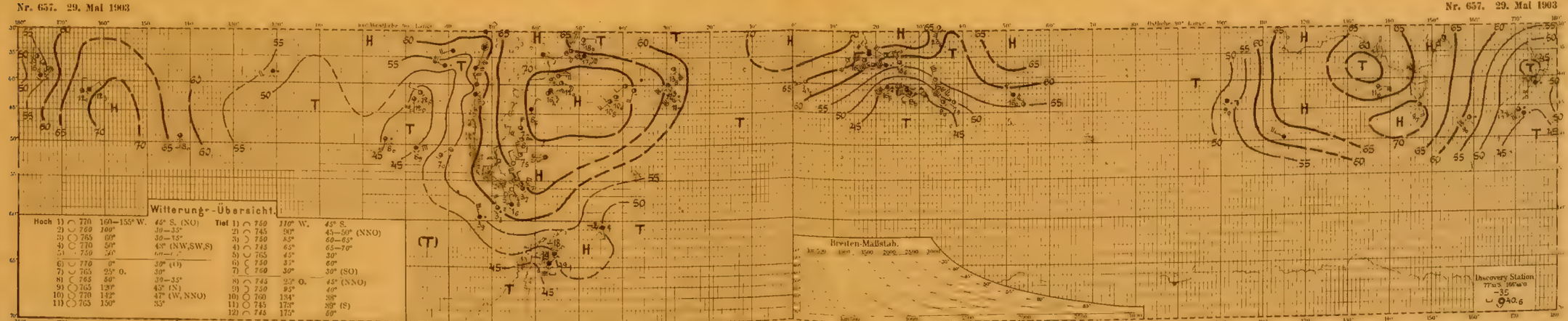



**Nr. 654. 26. Mai 1903**

**Nr. 655. 27. Mai 1903**

**Nr. 656. 28. Mai 1903**

**Nr. 657. 29. Mai 1903**

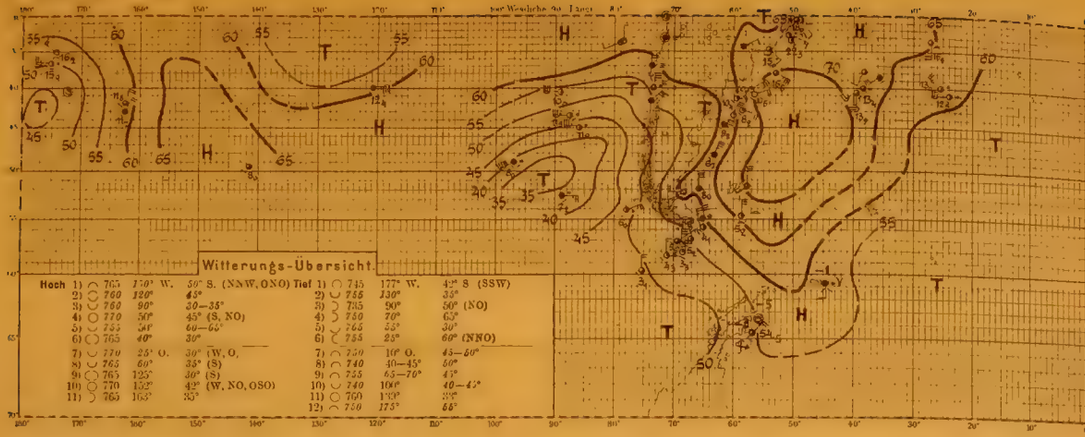


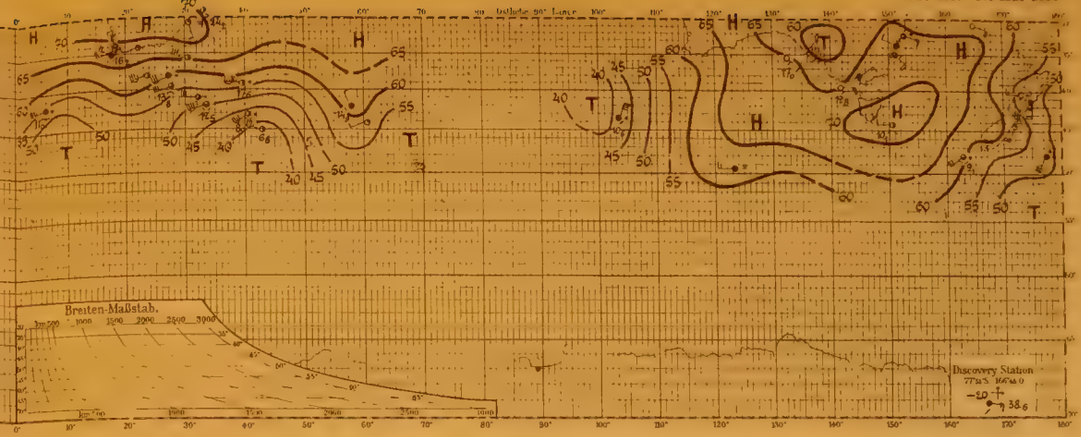

*) 27. Mai: Tief 13) ○ 745 164° 37° (SSO)

*Tafel 220. Nr. 658—659.*

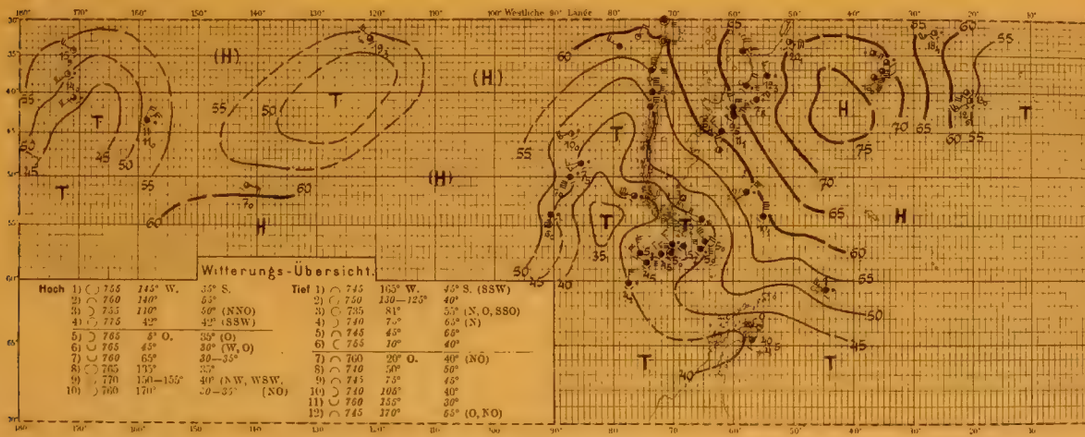
*30. Mai—1. Juni 1903.*

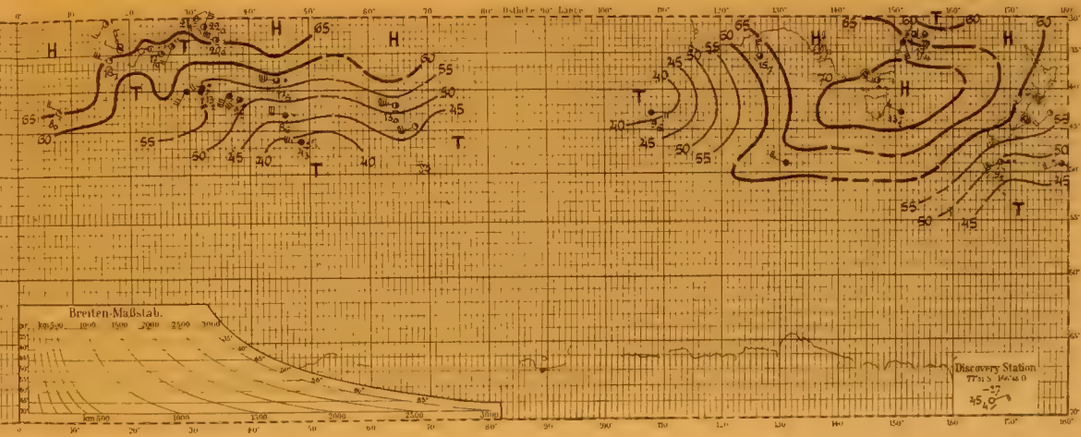
**Nr. 658. 30. Mai 1903**



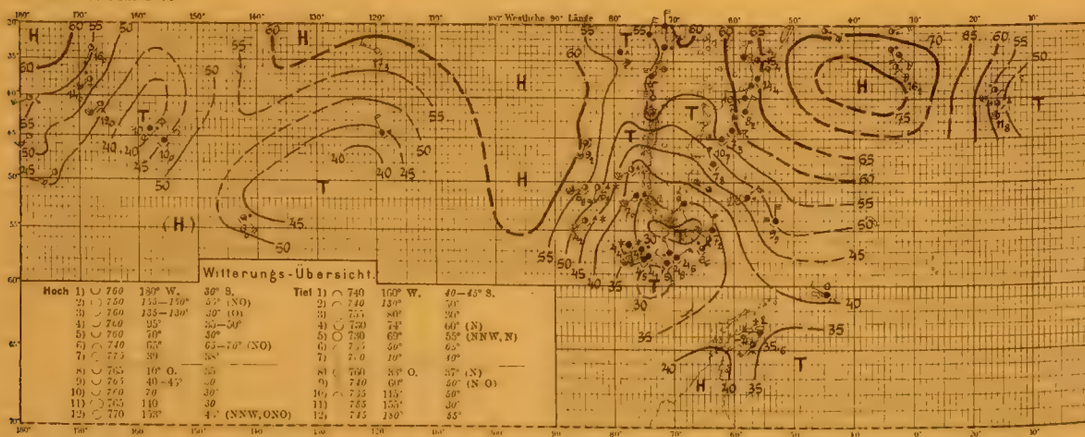



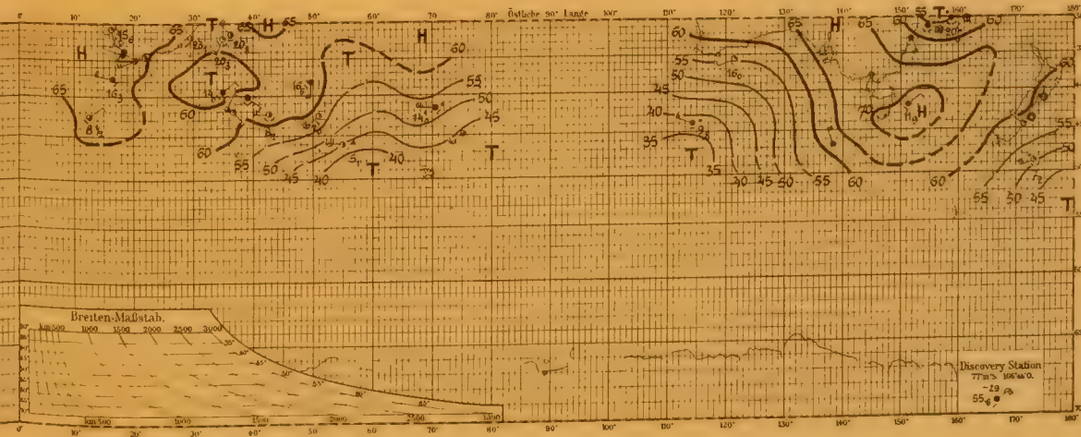

**Nr. 659. 31. Mai 1903**




**Nr. 660. 1. Juni 1903**



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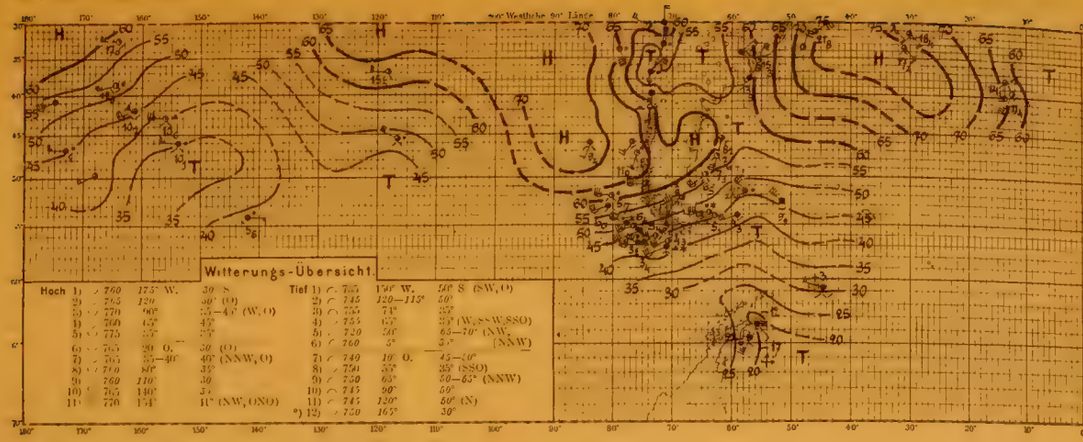
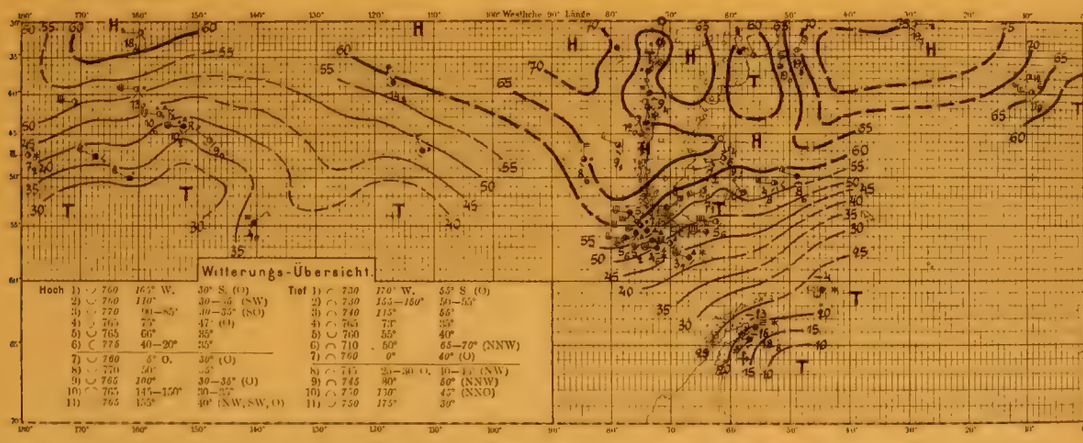
WOODS
LIBR

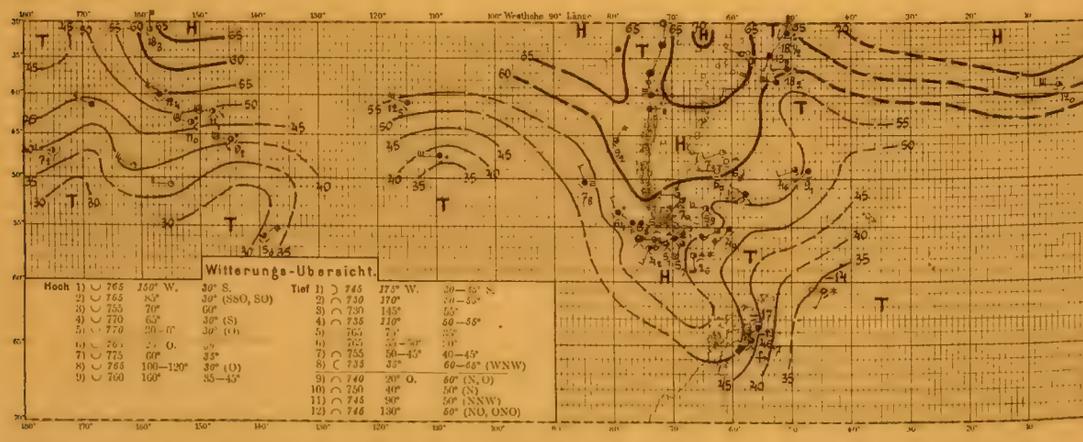
**Nr. 661. 2. Juni 1903**




**Nr. 662. 3. Juni 1903**




**Nr. 663. 4. Juni 1903**




*) 2. Juni: Tief 13) ◠ 745 180° 50°

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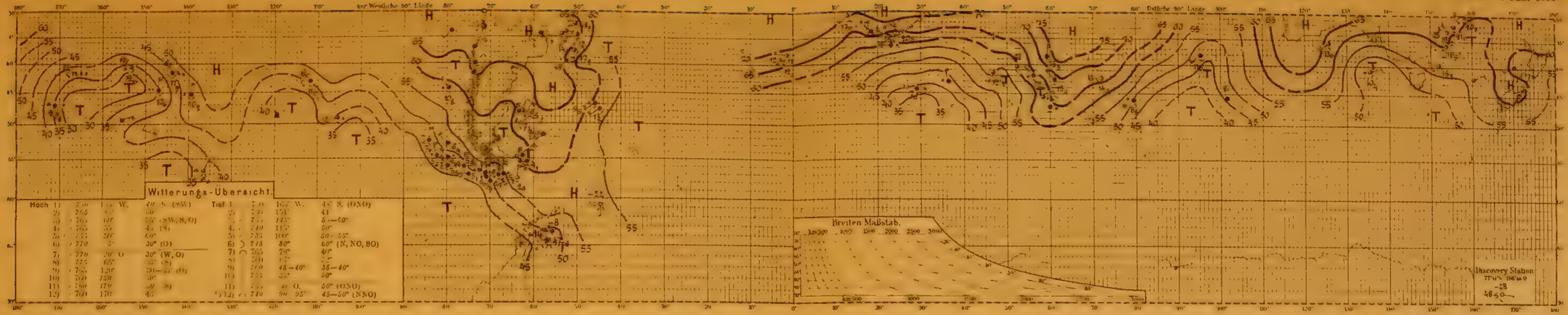
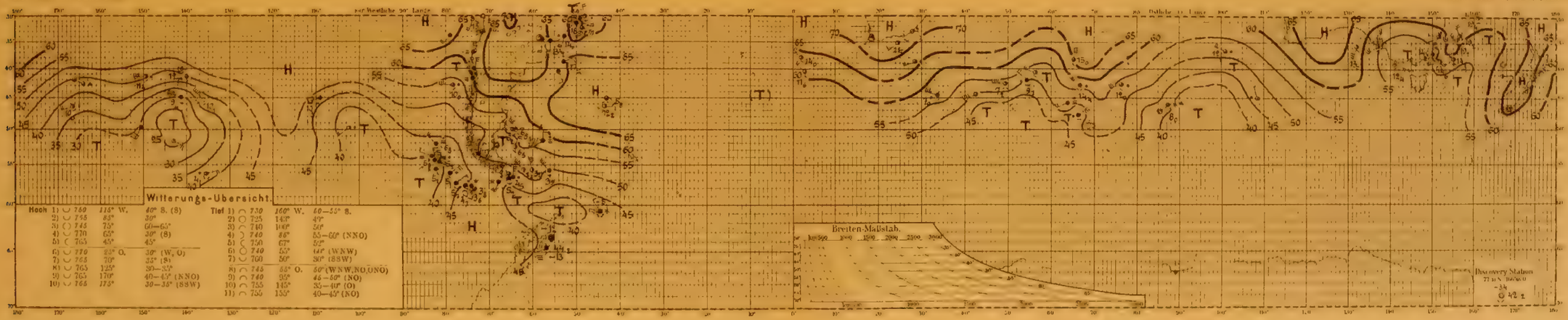
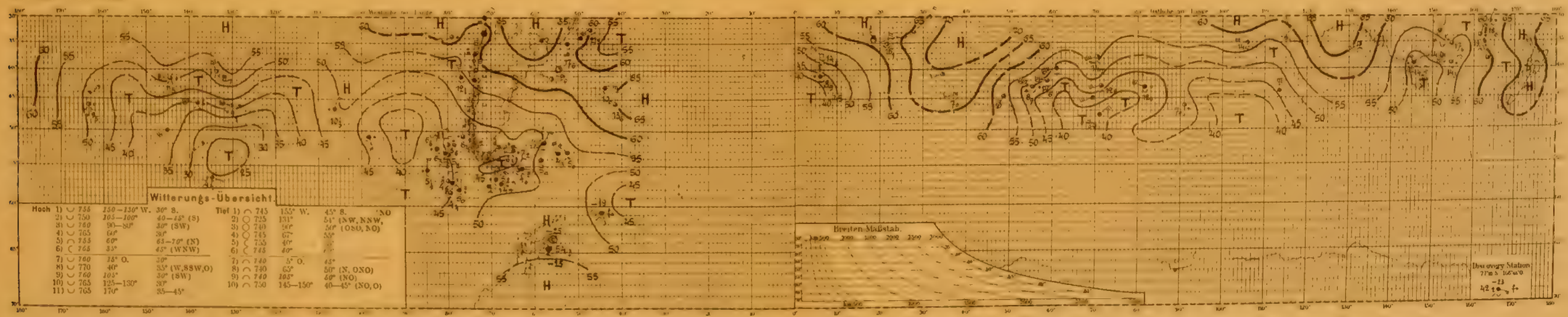
**Nr. 664. 5. Juni 1903**




**Nr. 665. 6. Juni 1903**




**Nr. 666. 7. Juni 1903**

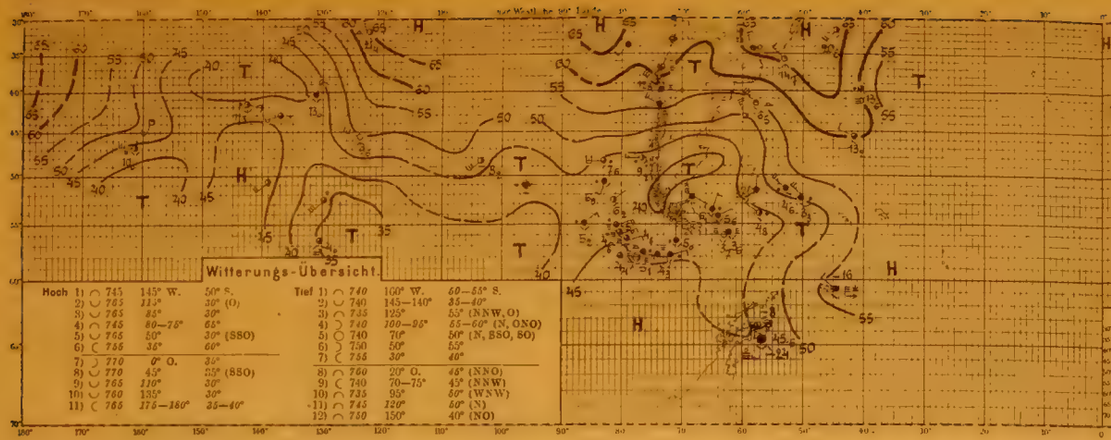



*) 5. Juni: Tief 13) ○ 750 150° 50° (SW, NSO)
14) ○ 760 160° 35°

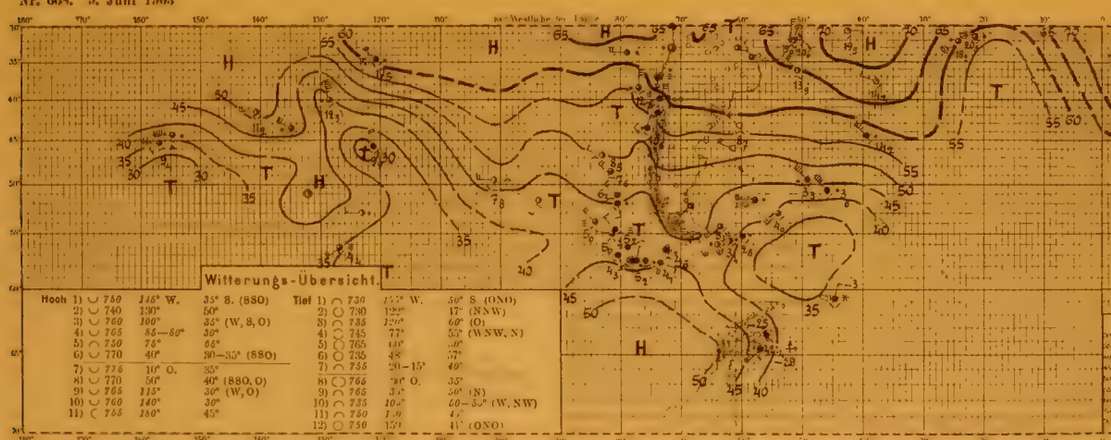
*Tafel 223. Nr. 667–669.*

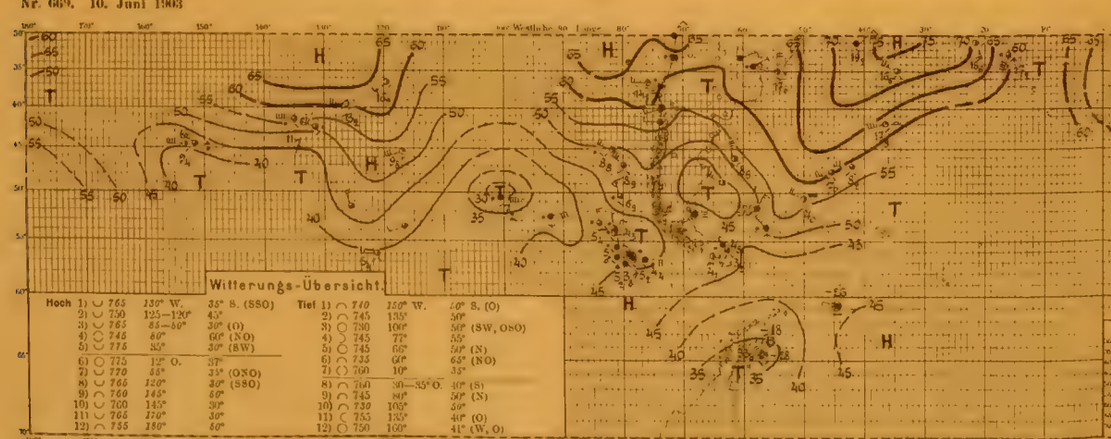
*8.–10. Juni 1963.*

**Nr. 667. 8. Juni 1903**




**Nr. 668. 9. Juni 1903**




**Nr. 669. 10. Juni 1903**